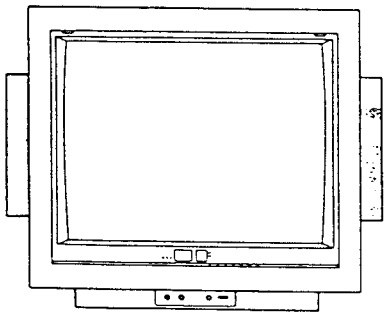
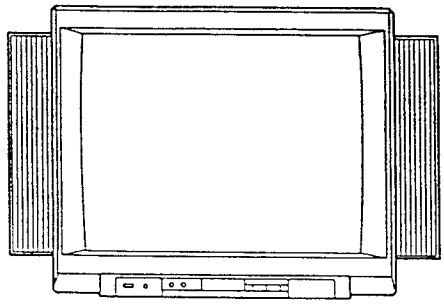
SELECO spa

Service manual for CTV with BS 900 chassis



25SS497E



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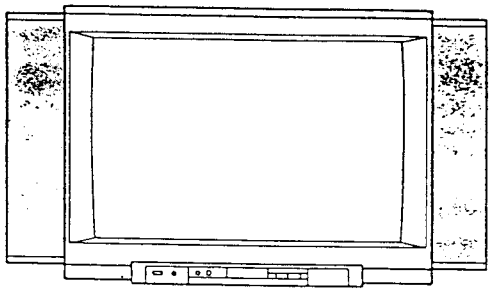


28SS487E

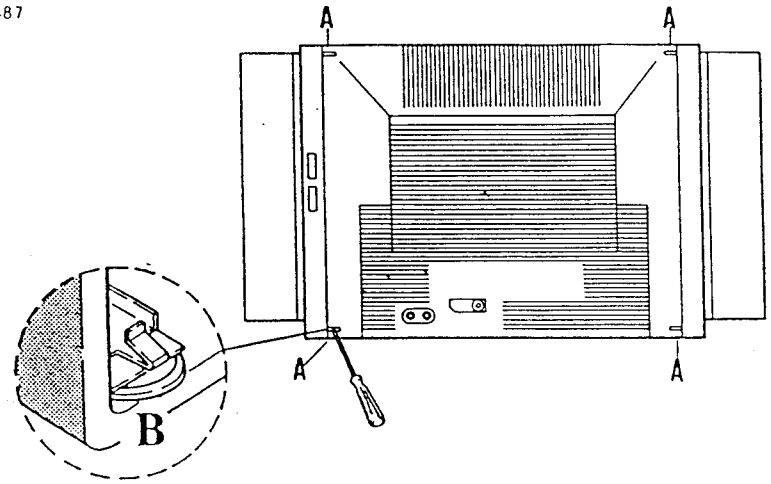
GENERAL FEATURES

CHASSIS	-	Series BS 900 "cold" modular type electrically separated from mains
PICTURE TUBE	-	25" A59 EAK 00X01 flat & square
	-	28" A66 EAK 00x01 flat & square
POWER SUPPLY	-	220 Vca ± 10% 50 Hz
POWER ABSORBED	-	85 W
MUSICAL POWER	-	25 SS487 & 25 SS497 : 2x25W - 28SS487 : 2x35W
LOUDSPEAKER	-	8 ohm
EHT	-	24,5 KV
MAX BEAM CURRENT	-	1 mA
ANTENNA IMPUT	-	75 Ohm (DIN 45325-2)
TUNER	-	Varicap type
TUNING SYSTEM	-	Electronic, frequency synthesis type
PROGRAM PRESELECTION	-	30 storable programs
EXTERNAL OUTPUT JACKS	-	Headphone jack for mono/stereo sound
	-	Headphone jack for bilingual sound
	-	Peritelevision (SCART) connection type EN 050049
RECEPTION STANDARD	-	C.C.I.R. PAL B-G
DIMENSIONS	-	25SS487 : (WxHxD) 630x510x440
	-	25SS497 : (WxHxD) 700x450x430
	-	28SS487 : (WxHxD) 610x590x160
		box dimensions (130x590x160)

ACCESS TO INTERNAL COMPONENTS

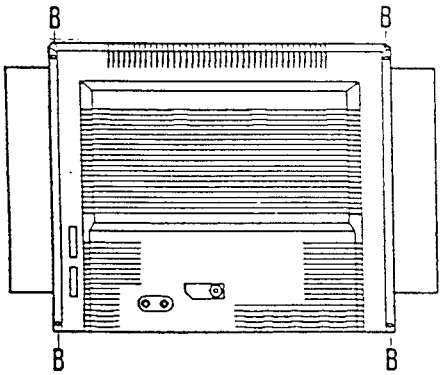
To remove the back panel introduce a blade type screwdriver into A slots and press down locking tabs B.
Pull the botton part of the back panel and remove it.

28 SS 487



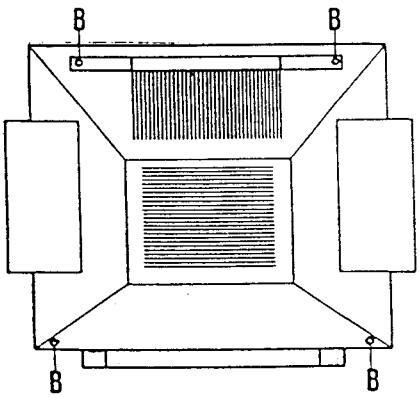
To remove the back panel unscrew screw B

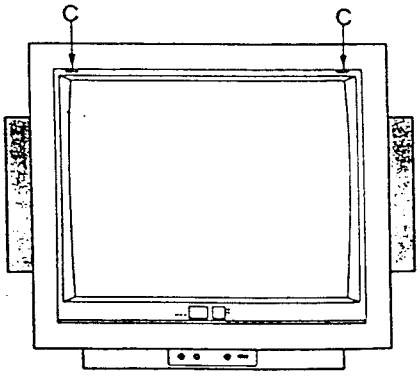
25 SS 487



To remove the frontal glass shield, shift the locking tabs C towards left hand.

25 SS 497





MAIN COMPONENTS

BS 900 - Multifunctional chassis including following functional units:

a) Mono and stereo audio detector (U2829B)
b) Vertical deflection (TDA 8172)
c) Horizontal deflection (T304 - T305 - T301)
d) Switch-mode power supply (TDA 4601 - T 401)
e) 5V switching circuit (T 402 - T406 + 409 - MC1458 CP1)
f) 12,6 V switching circuit (T403 + 405)
g) Audio output circuit
h) E/W pin-cushion correction (TDA 4950)

PCBs PLUGGED ON CHASSIS

BS 688 - RF - IF, QPT and CATV unit pcb (FI video 38,9 MHz - FI audio 33,4 MHz)
BS 744 - Digital module p.c.b.(audio, video, tuning and deflection signal)

PCBs OFF THE CHASSIS

BS 749 - Control panel, display and headphone set jack p.c.b.
BS 743 - CRT p.c.b. with video output stages
BS 745 - Remote control transmitter p.c.b.
BS 739 - Double Peritelevision unit p.c.b.

ICs USED AND RELEVANT FUNCTIONS

Schematic ref	Type	P.c.b.	Electronic Function
CI 201	U 2829 B	BS 900	Limiting amplifier and audio FM demodulator
CI 351	TDA 4590	BS 900	E/W pin-cushion correction
CI 401	TDA 4601	BS 900	Swich-mode oscillator and control
CI 403	MC 1458 CP1	BS 900	5V stabilizer
CI 601	TDA 8172	BS 900	Vertical output amplifier
CI 701/702	TDA 2030/A	BS 900	Audio amplifier
CI 1	74 HCT 374	BS 749	Control logic for LED switching
CI 2	74 HC 04	BS 749	Control logic for LED switching
CI 3	74 HC 10	BS 749	Control logic for LED switching
CI 71	TBA 2800	BS 749	Remote control signal receiver and amplifier
CI 501	TBA 820 M	BS 749	Amplifier driving bilingual headphone set
CI 801	SAA 1250-1	BS 745	Remote control transmitter
CI 1	MEA 2901	BS 744	Tuner interface
CI 2	CCU 2030	BS 744	8-bit microprocessor
CI 3	MDA 2061	BS 744	1024-bit EEPROM
CI 5	VCU 2100A	BS 744	Video codec unit
CI 6	64 K	BS 744	64 K bit dinamic RAM
CI 7	TPU 2732	BS 744	Teletext processor unit
CI 10	DPU 2540	BS 744	Deflection processor unit
CI 11	DPU 2200	BS 744	Video processor unit
CI 12	APU 2400 E	BS 744	Audio processor unit
CI 13	ADC 2300E	BS 744	Audio A/D converter
CI 200	SP 4632	BS 688	Prescaler 1:64
CI 230	TDA 2545 A	BS 688	Limiting amplifier and QPT audio demodulator
CI 231	TDA 4440	BS 688	Amplifier and video detector
CI 851	TEA 2014	BS 739	Video switch
CI 852	LM 358 N	BS 739	Stereo signal amplifier for driving Scart PA2 output
CI 853	MC 14053 BP	BS 739	Audio switch
CI 854	TEA 5114	BS 739	RGB switch
CI 855	MC 14081	BS 739	Control logic

TRANSISTOR USED AND RELEVANT FUNCTIONS

Schematic ref.	Tupe	P.c.b.	Electronic Functions
T 251	BC 548/B	BS 900	Bilingual audio switch
T 252	BC 548/B	BS 900	Bilingual audio switch
T 304	BC 639	BS 900	Horizontal driver

Schematic ref.	Type	P.c.b.	Electronic functions
T 305	BU 508	BS 900	Horizontal output amplifier
T 401	BU 508/A	BS 900	Switch-mode transistor switch
T 402	BC 548/B	BS 900	Stand-by switch
T 403	BC 548/B	BS 900	Stand-by switch
T 404	BD 433	BS 900	17 V stabilizer
T 405	BC 548/B	BS 900	17 V stabilizer
T 406	BC 327/25	BS 900	5 V stabilizer
T 407	BU 407	BS 900	5 V stabilizer
T 408	BC 548/B	BS 900	5 V stabilizer
T 409	BC 548/B	BS 900	saw-tooth generator
T 601	BC 548/B	BS 900	Horizontal stage protection at the high beam current
T 602	BC 548/B	BS 900	CRT protection
T 603	BC 548/B	BS 900	Reset at high beam current
T 604	BC 558/B	BS 900	Reset at high beam current
T 701	BC 548/B	BS 900	Muting insertion
T 702	BC 548/B	BS 900	Muting insertion
T 703	BC 548/B	BS 900	Muting insertion
T 801	BC 548/B	BS 900	Driver of IR emitting LED
T 802	BC 635	BS 900	Driver of IR emitting LED
T 803	BC 635	BS 900	Driver of IR emitting led
T 1	BC 548/C	BS 744	Reset
T 2	BC 548/C	BS 744	Reset
T 50	BC 548/C	BS 744	Emitter follower for video signal
T 60	BC 548/C	BS 744	Emitter follower for video signal
T 70	BC 548/C	BS 744	Blanking inverter
T 101	BC 548/C	BS 744	Emitter follower
T 102	BC 548/B	BS 744	Beam current limiter
T 120	BC 547/B	BS 744	Emitter follower for LF audio signal
T 151	BF 393	BS 743	Active load output (red)
T 152	BF 758	BS 743	Active load output (red)
T 153	BC 557/B	BS 743	Emitter follower
T 154	BF 493 S	BS 743	Beam current measuring (red)
T 155	BF 393	BS 743	Active load output (green)
T 156	BF 758	BS 743	Active load output (green)
T 157	BC 557/B	BS 743	Emitter follower
T 158	BF 493 S	BS 743	Beam current measuring (green)
T 159	BF 393	BS 743	Active load output (blue)
T 160	BF 758	BS 743	Active load output (blue)
T 161	BC 557/B	BS 743	Emitter follower
T 162	BF 493 S	BS 743	Beam current measuring (blue)
T 163	BC 557	BS 743	Output stages bias
T 164	BC 547/B	BS 743	Stop blanking
T 1	BF 994 S	BS 688/690	VHF amplifier
T 2	BF 994 S	BS 688/690	IF amplifier
T 3	BF 606/A	BS 688/690	VHF oscillator
T 50	BF 996 S	BS 688/689	UHF amplifier
T 51	BF 569	BS 688/689	UHF oscillator/converter
T 230	BF 959	BS 688	Amplifier
T 231	BC 548/B	BS 688	Emitter follower
T 1	BC 558/B	BS 749	Display units enabler
T 2	BC 558/B	BS 749	Display tens enabler
T 3	BC 548/B	BS 749	Display driver
T 4	BC 548/B	BS 749	Display driver
T 5	BC 558/B	BS 749	Display driver
T 6	BC 548/B	BS 749	PR. LED driver
T 7	BC 558/B	BS 749	CH LED driver
T 8	BC 558/B	BS 749	Bil. 1 LED driver
T 9	BC 558/B	BS 749	Bil. 2 LED driver
T 501	BC 548	BS 749	Reset
T 851	BC 558/B	BS 739	Impedance adapter
T 852	BC 548/B	BS 739	Impedance adapter
T 853	BC 548/B	BS 739	Switch
T 854	BC 548/B	BS 739	PA1 blanking amplifier
T 855	BC 548/B	BS 739	PA1 blanking amplifier
T 856	BC 548/B	BS 739	PA2 blanking amplifier
T 857	BC 548/B	BS 739	PA2 blanking amplifier

SAFETY NOTE

- Do not accidentally touch that part of chassis supply not electrically separated from mains.

- Do not install, remove, or handle the picture tube unless shatter-proof goggles are warn and install, remove or handle only after having kept away people not so equipped.

- Before returning a serviced receiver to the customer, the service technitian must thoroughly test the unit to be certain that it is completely safe to operate without danger of electrical shock, and be sure that no protective device built into the instrument by the manufacturer has become defective or inadvertently defected during servicing.

  Therefore following checks are recomended:

- Insulation Resistance should not be less than 2M Ohm at 500 V DC between the mains poles and any accessible metal parts.

- High voltage High voltage should always be kept at rated value indicated on the receiver's back panel, no higher. Operating at higher voltage may cause failure of the picture tube or of high voltage supply.
  Furthermore, in no case whatsoever must the electrical circuit providing the EHT be altered so as to prevent wrong voltage values from causing ionizating radiations above those allowed by International Standards.

A. 25 SS487E
B. 25 SS497E
C. 28 SS487E

		ELECTRICAL COMPONENTS	A	B	C
BS900.2	804165001	110"10W DIGITAL CHASSIS E	*	*	
BS900.2	804166001	110"20W DIGITAL CHASSIS E			*
BS745.1	804108000	TRANSMITTER 30D	*	*	*
BS745.1	804068000	TRANSMITTER P.C.B.	*	*	*
BS749.1	804109000	CONTROL P.C.B.			*
BS739.0	804101010	2 PERITELEVISION P.C.B.	*		*
BS749.1	804086000	CONTROL P.C.B.	*		
BS749.1	804092000	CONTROL P.C.B.		*	
BS688.2	804048001	TUNER UNIT P.C.B.	*	*	*
BS742.0	804110000	P.I.P. P.C.B. (OPTIONAL)	*	*	*
		OTHER COMPONENTS			
BS738.0	804099000	LOUDSPEAKER CROSS OVER			*
BS738.0	804095000	LOUDSPEAKER CROSS OVER		*	
BS724.0	804064001	LOUDSPEAKER CROSS OVER	*		
BS744.0	882154000	DIGITAL P.C.B.		*	

			A	B	C
BS744.0	882156000	DIGITAL P.C.B.	*		*
BS737.1	804124000	PIP ANTINOISE P.C.B.			
BS736.0	804111000	PROBE P.C.B.(FOR TPU2732)			
BS743.2	931800093	CRT P.C.B.	*	*	*
BS749.2	931800094	DISPLAY P.C.B.	*		*
BS741.2	931800095	MAINS FILTER	*	*	*
BS740.2	931800096	MOTOR DRIVER P.C.B.	*		*
BS749.2	931800101	DISPLAY P.C.B.		*	
	882159000	SECAM/PAL P.C.B.	*	*	*
	712050000	24"110"FLAT CRT	*	*	
	712049000	28"110"FLAT CRT			
	930702282	LOUDSPEAKER 8 OHM 20W	*		
	930702290	LOUDSPEAKER 4 OHM 20W	*		
	732061000	LOUDSPEAKER 6 OHM 40W		*	*
	732060000	LOUDSPEAKER 4 OHM 25W		*	*
	804036000	DEGAUSSING COIL	*	*	
	804043000	DEGAUSSING COIL			*
	930702260	MAINS CORD	*	*	*
	752010000	BATTERY 1,5V 4PZ	*	*	*
	792202000	MOTOR	*		
	692030000	LOUDSPEAKER CABLE		*	
	692032000	2 SCART CONNECTION CABLE	*		*
	692028000	EHT CABLE	*	*	*
	692029000	FOCUS CABLE	*	*	*
	930701436	SPACER FOR FRONT GLASS		*	
	930076592	PLASTIC INSERT FOR FOOT	*	*	*
	482923000	PLASTIC BUSH FOR EHT CAB.	*	*	*
	482902000	MOTOR PULLEY	*		
	493007000	MOTOR PULLEY	*		
	342077000	SPRING FOR TV SWINGING		*	
	342071000	PIVOT SPRING	*		

			A	B	C
	342070000	CLUTCH SPRING	*		
	342076000	BOX SPRING			*
	342072000	SPRING FOR CRT GROUND	*	*	*
	352011000	INSERT FOR STAND	*		*
	352019000	INSERT FOR STAND			*
	682458000	BOX SOLDERING P.C.B	*	*	*
	482961000	PLASTIC CASE FOR PIP			
	682519000	40 PIN SOCKET (FOR PIP)			
	493027000	TRANSCODER SUPPORT BRACKE	*	*	*
	493028000	TRANSCODER MODULE SUPPORT	*	*	*
	804097000	LOUDSPEAKER BOX DX			*
	804098000	LOUDSPEAKER BOX SX			*
	804084001	LOUDSPEAKER BOX DX	*		
	804085001	LOUDSPEAKER BOX SX	*		
	804093000	LOUDSPEAKER BOX DX		*	
	804094000	LOUDSPEAKER BOX SX		*	
BS758.0	804155000	SWITCH PAL/SECAM P.C.B.	*	*	*
BS757.0	804156000	P/SECAM CONNECTING P.C.B.	*	*	*

804165001 BS : BS900.2 110"10W DIGITAL CHASSIS E

001	342063001	SPRING FIX TR	002	930703122	MICA 28X25X0,07	003	482856000	ANTEN PLUG PROTECT.
004	482915000	FRAME CHASSIS	005	482962000	MICA 28X25X0,07/0.9	006	930076991	NYLON WHELL
007	692028000	CABLE EAT	008	682295000	CON.2VIE P.2,5	009	692029000	FOCUS CABLE
010	722031000	NFO D=4,1	011	722039000	NFO D=5	012	930072117	FILTER RI 5,74 MH
013	930702202	FILTER RI 5,5M	014	804033000	COIL	015	612477000	BLI FISSA TVC 28"
016	804048001	QPT MODULAR TU	020	682503000	CON.FEM.16X2	021	682511000	PALTOP.C/INT
C201	930071638	22N 16V	C202	930071638	22N 16V	C206	930071638	22N 16V
C207	930071638	22N 16V	C208	532390000	1N0 63V	C209	532390000	1N0 63V
C210	930074044	100N 63V	C210/A	930071334	100PF 50V	C211	930073743	47U 25V
C231	930071638	22N 16V	C231/A	532276000	100NF 63V	C232	930071638	22N 16V
C233	930071638	22N 16V	C234	930071638	22N 16V	C235	930071638	22NN 16V
C236	930073747	100U 25V	C237	930074044	100N 63V	C239	930070650	2N2 50V
C240	930074054	680N 50V	C251	930071334	100P 50V	C252	930074048	220N 63V
C253	930074048	220N 63V	C254	930071334	100P 50V	C255	930070828	1U0 100V
C256	930070720	470P 50V	C257	930070720	470P 50V	C258	930073736	10MF 35V
C259	930073736	10MF 35V	C301	930074052	470N 63V	C302	930071334	100P 50V
C303	930072962	680NF 250V	C303/A	930072141	6N8 2KV	C304	930073139	470NF 250V
C306	930079687	10MF 350V	C307	930072844	150NF 100V	C308	930074044	100N 63V
C310	930072506	470MF 25V	C310/A	930072506	470MF 25V	C311	930073161	1U0 100V
C312	930073161	1U0 100V	C313	532388000	390NF 250V	C313/A	532391000	680PF 2KV
C314	930073145	27NF 630V	C315	930072417	9N1 2KV	C316	930073326	33NF 400V
C317	930070830	100U 35V	C318	512211000	47MF 50V	C351	532389000	3N3 63V
C352	930073468	10U 63V	C353	930073251	1N0 50V	C354	930074042	47N 63V
C403	930072138	2N2 400/4KV	C404	930072138	2N2 400/4KV	C406	930072144	150NF 250V
C407	930074038	1N0 1KV	C408	930074038	1N0 1KV	C409	930074038	1N0 1KV
C410	930074038	1N0 1KV	C411	930073069	220MF 385V	C412	930072198	56P 50V
C413	512209000	100U 105° 35V	C414	930072153	10NF 250V	C415	512209000	100U 105° 35V
C416	930071451	100U 25V	C417	930070720	470P 50V	C418	930073161	1U0 100V
C419	532393000	4N7 250V	C420	930070614	2N2 2KV	C422	930070367	1000MF 16V
C423	930070834	100MF 105°250V	C424	930073468	10U 63V	C426	930074044	100N 63V
C427	930074044	100N 63V	C428	930073747	100U 25V	C429	930072506	470U 25V
C430	930072983	1000MF 25V	C430/A	930071451	100U 25V	C431	930072506	470MF 25V
C432	930072506	470MF 25V	C433	930073303	2200MF 25V	C434	930072294	10N 63V
C436	930073735	150P 50V	C437	930074042	47N 63V	C439	930072299	22N 63V
C440	930072983	1000MF 25V	C441	930074042	47NF 63V	C601	930072983	1000MF 25V
C602	930074044	100N 63V	C603	930071451	100U 25V	C604	930074048	220N 63V
C605	930073167	4U7 63V	C606	930070652	4N7 50V	C607	930074044	100NF 63V
C608	930072983	1000MF 25V	C609	930072963	220NF 100V	C610	930073468	10U 63V
C611	930071638	22N 16V	C612	930071334	100P 50V	C701	930074048	220N 63V
C704	930071820	10U 35V	C705	930074048	220N 63V	C706	930074048	220N 63V
C711	930074048	220N 63V	C714	930071820	10U 35V	C715	930074048	220N 63V
C717	930074048	220N 63V	C721	930073303	2200MF 25V	C722	930073303	2200MF 25V
C723	930070832	47U 25V	C724	930074044	100N 63V	C725	930074044	100N 63V
C726	930073251	1N0 50V	C727	930073351	1N0 50V	C728	930073251	CCN 1N0 50V
C729	930073251	CCN 1N0 50V	CH230	930072465	BNU TA593/A	CH231	930072465	BNU TA593/A
CH233	930070988	BNA 150UH	CH302	930071296	BNA 33UH	CH304	612540000	BNA 3,3UH
CH403	612500000	BNA 3,3UH	CH404	612560000	BCH 40UH	CH405	930070860	BCH 500UH
CH406	612562000	BCH 500UH/2A	CI201	592454000	U2829 B	CI351	930070884	TDA4950
CI401	592488000	TDA4601 SIP9	CI402	592451000	78L05ACP	CI403	930070598	MC1458CP1
CI601	592459000	TDA8172	CI602	592458000	ZTK6,8	CI701	592448000	TDA2030A
CI702	592448000	TDA2030A	D230	930074793	1N4001	D301	930074457	1N4148
D302	582190000	BY520/20	D304	930074085	BA157	D305	582179000	BYV95C
D306	582186000	BYW95C	D307	930074085	BA157	D308	930070797	BY228
D309	930070982	BY299	D311	930074085	BA157	D351	930074457	1N4148
D401	930070979	BY253	D402	930070979	BY253	D403	930070979	BY253
D404	930070979	BY253	D407	930074793	1N4001	D407/A	930074793	1N4001
D408	930074085	BA157	D409	930074085	BA157	D410	582179000	BYV95C
D411	930074085	BA157	D412	930074457	1N4148	D413	582186000	BYW95C
D413/A	582186000	BYW95C	D414	582186000	BYW95C	D415	582186000	BYW95C
D416	930070055	DRV FESD	D418	930074457	1N4148	D419	930074457	1N4148
D601	930074457	1N4148	D603	930074457	1N4148	D604	930074793	1N4001
D701	930074457	1N4148	D702	930074457	1N4148	D703	930074457	1N4148

D704	930074457	1N4148
D707	930072553	MR810
DZ302	930070786	ZPD20
DZ353	930074764	ZPD5V6
L201	930071671	BSC 05,5MHZ
L303	612555000	BCH 15MH K E/W
PTC401	543613000	5K 265V
R303	543641000	6R8 0,35W
R309	930071416	10R 10W
R318	930070121	R10 0,4W
R322	543133000	1R0 4W
R401/A	930070138	2R7 11W
R404	930071449	270K 2W
R412	930071086	10M 1W
R417	543627000	R10 1W
R420	543639000	330R 4W
R613	930071223	R82 2W
T304	572200000	BC639
T402	930071228	BC548B
T405	930071228	BC548B
T408	930071228	BC548B
T601	930074592	BC548B
T604	930074551	BC558B
T703	930071228	BC548B
TR402	622092000	TF SW.MODE X DIG.

D705	930072553	MR810
D708	930072553	MR810
DZ351	930074043	ZPD5V1
D7401	930073806	ZPY6V2
L202	930071671	BSC 05,5MHZ
P251	930072535	4K7 0,1W
R238	930071088	470R 1W
R304	930070110	R82 4W
R310	930070839	1K5 1W
R318/A	930070121	R10 0,4W
R328	930071088	470R 1W
R401/B	543621000	150K 2W
R410	543137000	390R 2W
R413	930070121	R10 0,4W
R418	930070314	R10 0,5W
R428/A	543636000	470R 4W
T251	930074592	BC548B
T305	930070846	BU508A
T403	930071228	BC548B
T406	930070838	BC327/25
T409	930071228	BC548B
T602	930074592	BC548B
T701	930074592	BC548B
TR301	632048000	EAT A.F. OREGA DIG.

D706	930072553	MR810
D709	930074457	1N4148
DZ352	930074452	ZPY12
DZ402	930074043	ZPD5V1
L302	612527000	BPO 1,6MH
P401	930072457	2K2 0,1W
R302	930071244	180R 2W
R306	930071145	1K5 1W
R317	930070121	R10 0,4W
R321	930071447	6K8 4W
R401	543139000	2K7 2W
R403	930071265	R47 0,4W
R411	930071224	100R 2W
R416	930070224	56K 2W
R419	543639000	330R 4W
R438/A	542547000	680R 4W
T252	930074592	BC548B
T401	572252000	BU508A SEL.X VCES
T404	930070842	BD433
T407	572244000	BU407
T410	930074551	BC558B
T603	930074592	BC548B
T702	930071228	BC548B
TR302	930702026	ORRIZONTAL DRIVER

804166001 BS : BS900.2 110"20W DIGITAL CHASSIS E

001	342063001	TR FIX SPRING
004	482915000	FRAME CHASSIS BS900
007	692028000	CABLE EAT
010	722031000	NFO D=4,1
013	930702202	FILTER RI 5,5M
016	804048001	QPT MODULAR TU
019	722031000	FERRITE
C201	930071638	22N 16V
C207	930071638	22N 16V
C210	930074044	100N 63V
C231	930071638	22N 16V
C233	930071638	22N 16V
C236	930073747	100U 25V
C240	930074054	680N 50V
C253	930074048	220N 63V
C256	930070720	470P 50V
C259	930073736	10MF 35V
C303	930072962	680NF 250V
C306	930079687	10MF 350V
C310	930072506	470MF 25V
C312	930073161	1U0 100V
C314	930073145	27NF 630V
C317	930070830	100U 35V
C352	930073468	10U 63V
C403	930072138	2N2 400/4KV
C407	930074038	1N0 1KV
C410	930074038	1N0 1KV
C413	512209000	100U 105° 35V
C416	930071451	100U 25V
C419	930073346	1N5 630V
C423	930070834	100MF 105°250V
C427	930074044	100N 63V
C430	930072983	1000MF 25V
C432	930072506	470MF 25V

002	930703122	MICA 28X25X0,07
005	482962000	MICA 28X25X0,07/0.9
008	682295000	CON.2VIE P.2,5
011	722039000	NFO D=5
014	804033000	COIN LINEAR.
017	930079686	MICA X TO220
020	682503000	CON.FEM.16X2
C202	930071638	22N 16V
C208	532390000	1N0 63V
C210/A	930071334	100PF 50V
C231/A	930074044	100NF 63V
C234	930071638	22N 16V
C237	930074044	100N 63V
C251	930071334	100P 50V
C254	930071334	100P 50V
C257	930070720	470P 50V
C301	930074052	470N 63V
C303/A	930072141	6N8 2KV
C307	930072844	150NF 100V
C310/A	930072506	470MF 25V
C313	532388000	390NF 250V
C315	930072417	9N1 2KV
C318	512211000	47MF 50V
C353	930073251	1N0 50V
C404	930072138	2N2 400/4KV
C408	930074038	1N0 1KV
C411	930073069	220MF 385V
C414	930072153	10NF 250V
C417	930070720	470P 50V
C420	930070614	2N2 2KV
C424	930073468	10U 63V
C428	930073747	100U 25V
C430/A	930071451	100U 25V
C433	930073303	2200MF 25V

003	482856000	ANTEN.PLUG PROTECT
006	930076991	WHEEL NYLON
009	692029000	CABLE FOCUS
012	930072117	FILTER RI 5,74 MH
015	612477000	BLI COIL TVC 28"
018	930079685	INSULATING NIPPLE
021	682511000	PALTOPAR.C/INT
C206	930071638	22N 16V
C209	532390000	1N0 63V
C211	930073743	47U 25V
C232	930071638	22N 16V
C235	930071638	22NN 16V
C239	930070650	2N2 50V
C252	930074048	220N 63V
C255	930070828	1U0 100V
C258	930073736	10MF 35V
C302	930071334	100P 50V
C304	930073139	470NF 250V
C308	930074044	100N 63V
C311	930073161	1U0 100V
C313/A	532391000	680PF 2KV
C316	930073326	33NF 400V
C351	532389000	3N3 63V
C354	930074042	47N 63V
C406	930072144	150NF 250V
C409	930074038	1N0 1KV
C412	930072198	56P 50V
C415	512209000	100U 105° 35V
C418	930073161	1U0 100V
C422	930070367	1000MF 16V
C426	930074044	100N 63V
C429	930072506	470U 25V
C431	930072506	470MF 25V
C434	930072294	10N 63V

C436	930073735	150P 50V	C437	930074042	47N 63V	C439	930072299	22N 63V
C440	930072983	1000MF 25V	C601	930072983	1000MF 25V	C602	930074044	100N 63V
C603	930071451	100U 25V	C604	930074048	220N 63V	C605	930073167	4U7 63V
C606	930070652	4N7 50V	C607	930074044	100NF 63V	C608	930072983	1000MF 25V
C609	930072963	220NF 100V	C610	930073468	10U 63V	C611	930071638	22N 16V
C612	930071334	100P 50V	C701	930074048	220N 63V	C702	532280000	220N 63V
C704	930071820	10U 35V	C705	930074048	220N 63V	C706	930074048	220N 63V
C711	930074048	220N 63V	C712	532280000	220N 63V	C714	930071820	10U 35V
C715	930074048	220N 63V	C717	930074048	220N 63V	C721	930073303	2200MF 25V
C722	930073303	2200MF 25V	C723	930070832	47U 25V	C724	930074044	100N 63V
C725	930074054	100N 63V	C726	930073251	1N0 50V	C727	930073251	1N0 50V
C728	930073251	CCN 1N0 50V	C729	930073251	CCN 1N0 50V	CH230	930072465	BNU TA593/A
CH231	930072465	BNU TA593/A	CH233	930070988	BNA 150UH	CH302	930071296	BNA 33UH
CH304	612540000	BNA 3,3UH	CH403	612500000	BNA 3,3UH	CH404	930071830	BCH 40UH
CH405	930070860	BCH 500UH	CH406	612562000	BCH 500UH/2A	CI201	592454000	U2829 B
CI351	930070884	TDA4950	CI401	592412000	TDA4601/D	CI402	592451000	78L05ACP
CI403	930070598	MC1458CP1	CI601	592459000	TDA8172	CI602	592458000	ZTK6,8
CI701	592448000	TDA2030A	CI702	592448000	TDA2030A	DZ30	930074793	1N4001
D301	930074457	1N4148	D302	582190000	BY520/20	D304	930074085	BA157
D305	582179000	BYV95C	D306	582186000	BYW95C	D307	930074085	BA157
D308	930070797	BY228	D309	930070982	BY299	D311	930074085	BA157
D351	930074457	1N4148	D401	930070979	BY253	D402	930070979	BY253
D403	930070979	BY253	D404	930070979	BY253	D407	930074793	1N4001
D407/A	930074793	1N4001	D408	930074085	BA157	D409	930074085	BA157
D410	582179000	BYV95C	D411	930074085	BA157	D412	930074457	1N4148
D413	582186000	BYW95C	D413/A	582186000	BYW 95C	D414	582186000	BYW95C
D415	582186000	BYW95C	D416	930070055	DRV FE5D	D418	930074457	1N4148
D419	930074457	1N4148	D601	930074457	1N4148	D603	930074457	1N4148
D604	930074793	1N4001	D701	930074457	1N4148	D702	930074457	1N4148
D703	930074457	1N4148	D704	930074457	1N4148	D705	930072553	MR810
D706	930072553	MR810	D707	930072553	MR810	D708	930072553	MR810
D709	930074457	1N4148	DZ302	930070786	ZPD20	DZ351	930074043	ZPD5V1
DZ352	930074452	ZPY12	DZ353	930074764	ZPD5V6	DZ401	930073806	ZPY6V2
DZ402	930074043	ZPD5V1	L201	930071671	BSC 05,5MHZ	L202	930071671	BSC 05,5MHZ
L302	612527000	BPO 1,6MH	L303	612555000	BCH 15MH K E/W	P251	930072535	4K7 0,1W
P401	930072457	2K2 0,1W	PTC401	543613000	SK 265V	R238	930071088	470R 1W
R302	930071244	180R 2W	R303	543641000	6R8 0,35W	R304	930070110	R82 4W
R306	930071145	1K5 1W	R309	930071416	10R 10W	R310	930070839	1K5 1W
R317	930070121	R10 0,4W	R318	930070121	R10 0,4W	R318/A	930070121	R10 0,4W
R321	930071447	6K8 4W	R322	543133000	1R0 4W	R328	930071088	470R 1W
R401	543139000	2K7 2W	R401/A	930070138	2R7 11W	R401/B	543621000	150K 2W
R403	930071265	R47 0,4W	R404	930071449	270K 2W	R410	543137000	390R 2W
R411	930071224	100R 2W	R412	930071086	10M 1W	R413	930070121	R10 0,4W
R416	930070224	56K 2W	R417	543627000	R10 1W	R418	930070314	R10 0,5W
R428/A	543636000	470R 4W	R438/A	542547000	680R 4W	R613	930071223	R82 2W
T251	930074592	BC548B	T252	930074592	BC548B	T304	572200000	BC639
T305	930070846	BU508A	T401	572252000	BU508A SEL.X VCES	T402	930071228	BC548B
T403	930071228	BC548B	T404	930070842	BD433	T405	930071228	BC548B
T406	930070838	BC327/25	T407	572244000	BU407	T408	930071228	BC548B
T409	930071228	BC548B	T410	930074551	BC558B	T601	930074592	BC548B
T602	930074592	BC548B	T603	930074592	BC548B	T604	930074551	BC558B
T701	930074592	BC548B	T702	930071228	BC548B	T703	930071228	BC548B
T704	572249000	BD908	T705	572248000	BD907	T706	572249000	BD908
T707	572248000	BD907	TR301	632048000	EHT A.F. OREGA DIG.	TR302	930702026	HORIZONTAL DRIVER
TR402	622093000	TF SW.MODE X DIG.20W						

804108000 BS : BS745.1 TRANSMITTER 30D

001	342074000 BATTERY CONTACTS SPRING	002	362272000 KEYBOARD FOR TRASM..	003	482912000 RUBBER CONTACTS
004	482917000 BASE	005	482918000 BATTERY COVER	006	482947000 COVER SUP.
007	804068000 TRASMITTER P.C.B.				

804068000 BS : BS745.1 TRANSMITTER P.C.B.

001	342075000 BATTERY TERMINAL	C802	512204000 470MF 10V	CI801	592453000 SAA1250-1

DL2	582188000	LR3360-F	DL3	582188000	LR3360-F	DL4	582188000	LR3360-F
DL5	58218800	LR3360	DZ401	930074043	ZPD5V1	F901	930076759	FUS.3,15A T 250V
FD71	930070986	DIODE BPW41	I901	672084000	INR 4A64 250VCA	P151	552187000	220R 0,5W
P152	552185000	REG.FOCUS	P501	552183000	PTV10K 0,1W	P0950	543138000	PTC260 VRMS
PR501	682510000	PRJ STEREO	PR551	682502000	PRJ STEREO	R155	930070230	18K 2W
R159	930071027	1K0 1W	R164	930070230	18K 2W	R168	930071027	1K0 1W
R173	930070230	18K 2W	R177	930071027	1K0 1W	R183	930070094	1R0 1W
R184	930071039	10K 1W	R408	542139000	4M7 1W	T152	930072432	BF758
T156	930072432	BF758	T160	930072432	BF758	T401	930074345	BC327/25
T402	930074346	BC337/25	T403	930074345	BC327/25	T404	930074346	BC337/25
T405	930071214	BC337/25	T406	930071230	BC558B	TR950	930072185	BFR 2X20MH

804092000 BS : BS749.1 CONTROL P.C.B.

001	382113003	SHIELD X PREAMP.	007	930076491	POR 6,3A 250V	002	482911000	SHAFT 5116
003	482919000	SUPP.LED INDI.	004	482920000	SUPP.LED INDIC.	005	682467000	PUSH BUTTON
006	682498000	SOCLE FOCUS	B1	682427000	FEP 05VIE	B5	682427000	FEP 05VIE
C1	512206000	1000MF 10V10X16	C156	930073320	100NF 400V	C157	930073995	470MF 16V
C158	930071326	2N2 2KV	C160	930073506	100NF 250V	C950	930072144	150NF 250V
C951	930073653	47NF K 630V	CH151	930070808	BCH 80MH	CH950	930071361	47MH
CI1	592457000	74HCT374	CI2	592455000	74HC04	CI3	592456000	74HC10
CI501	592373000	TBA820M	CI71	592441000	TBA2800	D7	930074457	1N4148
DI1	792206000	DISPLAY AC 7SG	DI2	792208000	DISPLAY AC 14SG	DL1	582188000	LR3360-F
DL2	582188000	LR3360-F	DL3	582188000	LR3360-F	DL4	582188000	LR3360-F
DL5	58218800	LR3360	F901	930076759	FUS.3,15A T 250V	FD71	930070986	DIODE BPW41
I901	672084000	INR 4A64 250VCA	P151	552187000	220R 0,5W	P152	552185000	REG.FOCUS
P501	552183000	PTV10K 0,1W	P0950	543138000	PTC260 VRMS	PR501	682510000	PRJ STEREO
PR551	682502000	PRJ STEREO	R155	930070230	18K 2W	R159	930071027	1K0 1W
R164	930070230	18K 2W	R168	930071027	1K0 1W	R173	930070230	18K 2W
R177	930071027	1K0 1W	R183	930070094	1R0 1W	R184	930071039	10K 1W
T152	930072432	BF758	T156	930072432	BF758	T160	930072432	BF758
TR950	930072185	BFR 2X20MH	CH951	930071361	47MH			

804048001 BS : BS688.2 TUNER UNIT P.C.B.

001	682464000	CONNECTOR M. 12V	002	803990001	STRIP UHF	003	803991001	VHF/CATV STRIP
004	682500000	AERIAL SOCKET	C200	930071806	12pF 50V	C201	930071816	1nF 50V
C202	930071816	1nF 50V	C203	930071816	1nF 50V	C204	930071816	1nF 50V
C205	930071816	1nF 50V	C206	930071816	1nF 50V	C207	930071816	1nF 50V
C208	930071636	10nF 25V	C209	930071816	1nF 50V	C210	930071816	1nF 50V
C211	930073603	15pF 50V	C211/A	930071806	12pF 50V	C212	930071636	10nF 25V
C213	930073737	270pF 50V	C216	930071816	1nF 50V	C219	930071636	10nF 25V
C230	930070696	68pF 50V	C231	930074050	330nF 63V	C232	930071156	2.7pF 50V
C233	930071636	10nF 25V	C234	930071166	22nF 50V	C235	930071842	39pF 50V
C236	930071636	10nF 25V	C237	930071636	10nF 25V	C238	930073165	22MF 35V
C239	930071636	10nF 25V	C240	930073663	4.7MF 63V	C241	930073972	2.2MF 63V
C242	930073165	22MF 35V	C243	930071636	10nF 25V	C243/A	930071636	10nF 25V
C244	930071340	100pF 50V	C245	930071164	18pF 50V	C246	522168000	5.6pF 50V
C247	930073663	4.7MF 63V	CH200	930071296	COIL 33UH	CH201	930071296	COIL 33UH
CH230	930071276	COIL 10UH	CH231	930071276	COIL 10UH	CH231A	612396000	COIL 1 UH
CH232	930071276	COIL 10UH	CH233	930071276	COIL 10UH	CH234	930071296	COIL 33UH
CI200	592444000	SP 4632 PRESCALER	CI230	930070910	TDA 2545A	CI231	930071304	TDA 4420
D201	930070561	BA 244S	D202	930070561	BA 244S	D203	930074457	1N 4148
FC250	930702114	FILTER	FC251	930702202	FILTER	L230	930071188	COIL 38.9MHz
L232	930070628	COIL 36.5MHz	L233	930071182	COIL 38.9MHz	L235	930071180	COIL 05.5MHz
L236	612534000	COIL TY 5928A	P230	930072535	4.7 K 0.1W	R202	930070139	22 K 1/4W
R203	930070139	22 K 1/4W	R205	930070139	22 K 1/4W	R208	930070205	3.3 K 1/4W
R209	930070209	15 K 1/4W	R240	930070205	3.3 K 1/4W	R243	930070137	10 K 1/4W
R267	930070141	33 K 1/4W	SW230	930702259	FILTER	T230	572243000	BF 951
T231	930074592	BC 548B						

D801	930074793 1N 4001	T801	930071228 BC 548B	T802	930072342 BC 635
T803	930072342 BC 635	DL801	930070562 DLD CQY89A-2	DL802	930070562 DLD CQY89A-2
DZ801	582192000 DZM ZMM 3				

804109000 BS : BS749.1 CONTROL P.C.B.

001	382113003 PREAMP. SHIELD	007	930076491 POR 6,3A 250V	002	482911000 SHAFT 5116
003	482919000 SUPP.LED	004	482920000 SUPP.LED	005	682467000 SUB MINIATURE KNOB
006	682498000 SOCLE FOCUS	B1	682427000 FEP 05VIE	B5	682427000 FEP 05VIE
C1	512206000 1000MF 10V10X16	C156	930073320 100NF 400V	C157	930073995 470MF 16V
C158	930071326 2N2 2KV	C160	930073506 100NF 250V	C950	930072144 150NF 250V
C951	930073653 47NF K 630V	CH151	930070808 BCH 80MH	CH950	930071361 47MH
CI1	592457000 74HCT374	CI2	592455000 74HC04	CI3	592456000 74HC10
CI501	592373000 TBA820M	CI71	592441000 TBA2800	D7	930074457 1N4148
DI1	792206000 DISPLAY AC 7SG	DI2	792208000 DISPLAY AC 14SG	DL1	582188000 LR3360-F
DL2	582188000 LR3360-F	DL3	582188000 LR3360-F	DL4	582188000 LR3360-F
DL5	58218800 LR3360	F901	930076759 FUS.3,15A T 250V	FD71	930070986 DIODE BPW41
I901	672084000 INR 4A64 250VCA	P151	552187000 220R 0,5W	P152	552185000 REG.FOCUS
P501	552183000 PTV10K 0,1W	PD950	543138000 PTC260 VRMS	PR501	682510000 PRJ STEREO
PR551	682502000 PRJ STEREO	R155	930070230 18K 2W	R159	930071027 1KO 1W
R164	930070230 18K 2W	R168	930071027 1KO 1W	R173	930070230 18K 2W
R177	930071027 1KO 1W	R183	930070094 1RO 1W	R184	930071039 10K 1W
T152	930072432 BF758	T156	930072432 BF758	T160	930072432 BF758
TR950	930072185 BFR 2X20MH	CH951	930071361 47MH		

804101010 BS : BS739.0 2 PERITELEVISION P.C.B.

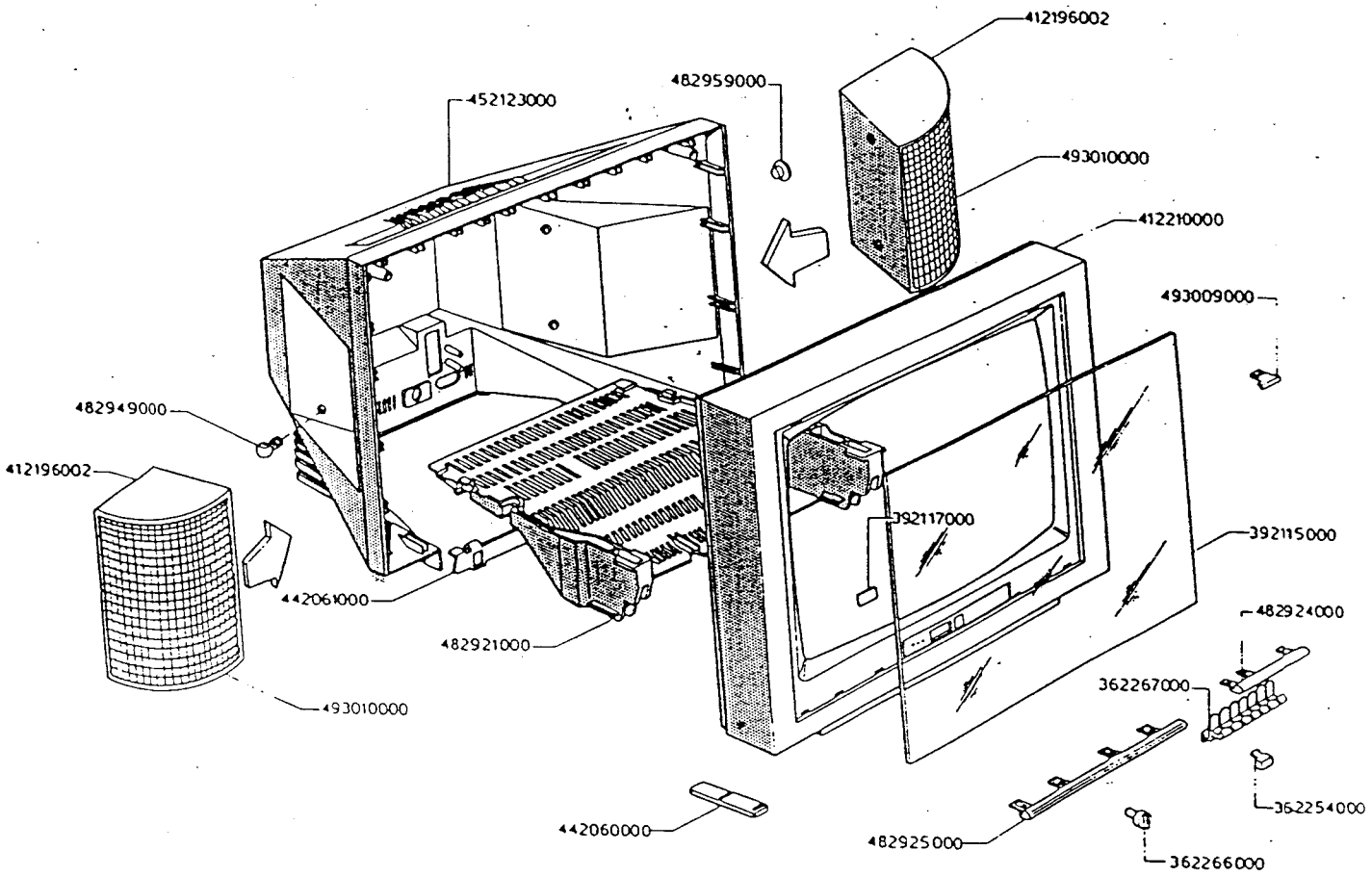
C851	930073354 10MF 35V	C852	930073354 10MF 35V	C853	930073736 10MF 35V
C854	930073354 10MF 35V	C855	930073354 10MF 35V	C856	930073354 10MF 35V
C857	930073743 47MF 25V	C858	930073736 10MF 35V	C859	930073736 10MF 35V
C860	930073354 10MF 35V	C861	930073736 10MF 35V	C862	930074044 100NF 63V
C863	930074044 100NF 63V	C864	930074044 100NF 63V	C865	930074044 100NF 63V
C866	930074044 100NF 63V	C867	930074044 100NF 63V	C868	930073736 10MF 35V
C869	930073743 47UF 25V	CI851	930070886 TEA2014	CI852	920072195 LM358N
CI853	592460000 MC14053BP	CI854	592462000 TEA5114	CI855	592461000 MC14081BP
D851	582149000 1N4148 RAD.	D852	582149000 1N4148 RAD.	D853	582149000 1N4148 RAD.
D854	582149000 1N4148 RAD	D855	930074457 1N4148	D856	930074457 1N4148
D857	930074457 1N4148	PR851	930702205 PERITELEVISION	PR852	930702205 PERITELEVISION
T851	930071230 BC558B	T852	930071228 BC548B	T853	930071228 BC548B
T854	930071228 BC548B	T855	930071228 BC548B	T856	930071228 BC548B
T857	930071228 BC548B	T858	930071228 BC548B	T859	930071228 BC548B
T860	930074592 BC548B	T861	930074592 BC548B	T862	930074592 BC548B

804086000 BS : BS749.1 CONTROL P.C.B.

001	382113003 SHIELD X PREAMP.	002	482911000 SHAFT.5116	003	482919000 SUPP.LED INDIC.
004	482920000 SUPP.LED INDIC.	005	682467000 PUSH BUTTON	006	682498000 SOCLE FOCUS
007	930076491 POR 6,3A 250V	B1	682427000 FEP 05VIE	B5	682427000 FEP 05VIE
C1	512206000 1000MF 10V	C156	930073320 100NF 400V	C157	930073995 470MF 16V
C158	930071326 2N2 2KV	C160	930073506 100NF 250V	C402	930074044 100NF 63V
C403	930074044 100N 63V	C404	930072294 10N 63V	C405	930073763 1U0 100V
C407	930073354 10UF 35V	C408	930073663 4U7 63V	C504	930073747 100UF 25V
C950	930072144 150NF 250V	C951	930073653 47NF K 630V	CH151	930070808 BCH 80MH
CH950	930071361 BCH 47UF	CH951	930071361 BCH 47UF	CI1	592457000 74HCT374
CI2	592455000 74HC04	CI3	592456000 74HC10	CI401	930072218 HCF 4011BE
CI402	930071367 NE555	CI501	592373000 TBA820M	CI71	592441000 TBA2800
D401	582149000 1N4148	D402	582149000 1N4148	D7	930074457 1N4148
DI1	792206000 DISPLAY AC 7SG	DI2	792208000 DISPLAY AC 14SG	DL1	582188000 LR3360-F

804110000 BS : BS742.0 P.I.P. P.C.B. (OPTIONAL)

001	930079823 SOCLE 16PIN		002	930079704 SOCLE 18PIN		003	930701033 SOCLE 14PIN	
004	930701034 SOCLE 40PIN		005	930701035 SOCLE 28PIN		006	930701036 SOCLE 8PIN	
007	682520000 SOCLE 24PIN		C1	512205000 CEN 33U	16V	C10	930073698 CRB 47U	25V
C10/A	930074022 CCN 47N	50V	C11	930073736 CRB 10U	35V	C20	930073698 CRB 22U	35V
C25	930073910 CRA 1U0	100V	C25/A	930073354 CEN 10U	35V	C26/A	930073993 CCD 100PF	50V
C27/A	930073210 CCD 4N7	50V	C28	930070818 TRI 5P0	30PF	C32/A	522168000 CCD 5P6	63V
C42	930073972 CRB 2U2	63V	C45	532352000 CMM 1U0	50V	C48	930070818 TRI 5P0	30PF
C52	930073728 CRB 220U	16V	C56	930073972 CRB 2U2	63V	C57	930073701 CRB 22U	35V
C6	930073736 CRB 10U	35V	C65/A	930073040 CCD 33P	50V	C7	930072203 CCD 120P	50V
C8	930073698 CRB 47U	25V	C9	930073698 CRB 47U	25V	CIA1	592470000 74HC163	
CIA10	592423000 74HC00		CIA2	592469000 74HC161		CIA3	592424000 74HC74	
CIA5	592469000 74HC161		CIA6	592469000 74HC161		CIA7	592455000 74HC04	
CIA8	592478000 74HC14		CIB1	592473000 74HC4040		CIB2	592469000 74HC163	
CIB3	592424000 74HC74		CIB4	592455000 74HC04		CIB5	592470000 74HC163	
CIB6	592469000 74HC163		CIB7	592456000 74HC10		CIB8	592475000 74HC85	
CIB9	592469000 74HC161		CIC1	592477000 74HC08		CIC10	592481000 TDA2579	
CIC2	592476000 74HC32		CIC3	592424000 74HC74		CIC4	592424000 74HC74	
CIC5	592471000 74HC157		CIC6	592471000 74HC157		CIC7	592469000 74HC161	
CIC8	592473000 74HC4040		CIC9	592468000 MEA2050		CID1	592455000 74HC04	
CID2	592424000 74HC74		CID3	592465111 63S081		CID4	592472000 74S124	
CID5	592471000 74HC157		CID6	592471000 74HC157		CID7	592470000 74HC163	
CID8	592247000 TL082CP		CID9	592247000 TL082CP		CIE1	592476000 74HC32	
CIE10	592480000 TEA5620		CIE4	592466000 UPD41264C		CIE5	592474000 74HC174	
CIE6	592483000 74HC4066		CIE8	592482000 TEA5031		CIF1	592491000 74HC161	
CIF2	592467000 UVC3101		CIF4	592466000 UPD41264C		CIF6	592489000 74HC74	
CIG1	592490000 74LS00		CIG10	592479000 7905CV		CIG2	592467000 UVC3101	
CIG4	592466000 UPD41264C		CIG5	592474000 74HC174		CIG6	592455000 74HC04	
DL1	792185000 LINEA CR 64US		DZ1	930074043 ZPD5V1	VERT.P5	DZ2	930074043 ZPD5V1	VERT.P5
L1	930071277 04,4MHZ11		L2	930071276 BNA 10 UH		L3	930071277 04,4MHZ11	
L4	930071276 BNA 10 UH		L5	612486000 BNA 47U		P1	552182000 POA 470R	0,1W
P2	552182000 POA 470R	0,1W	P3	930072535 POA 4K7	0,1W	P4	930072531 POA 10K	0,1W
P5	930072547 POA 2K2	0,1W	P6	552179000 POA 220R	0,1W	P7	930072535 POA 4K7	0,1W
Q1	792195000 QUARZ.4433,61		RS7	543121000 RFU 8R2	0,35W	RS7/A	930070092 RFU 4R7	0,35W
R62	930070068 RFU 18R	0,3W						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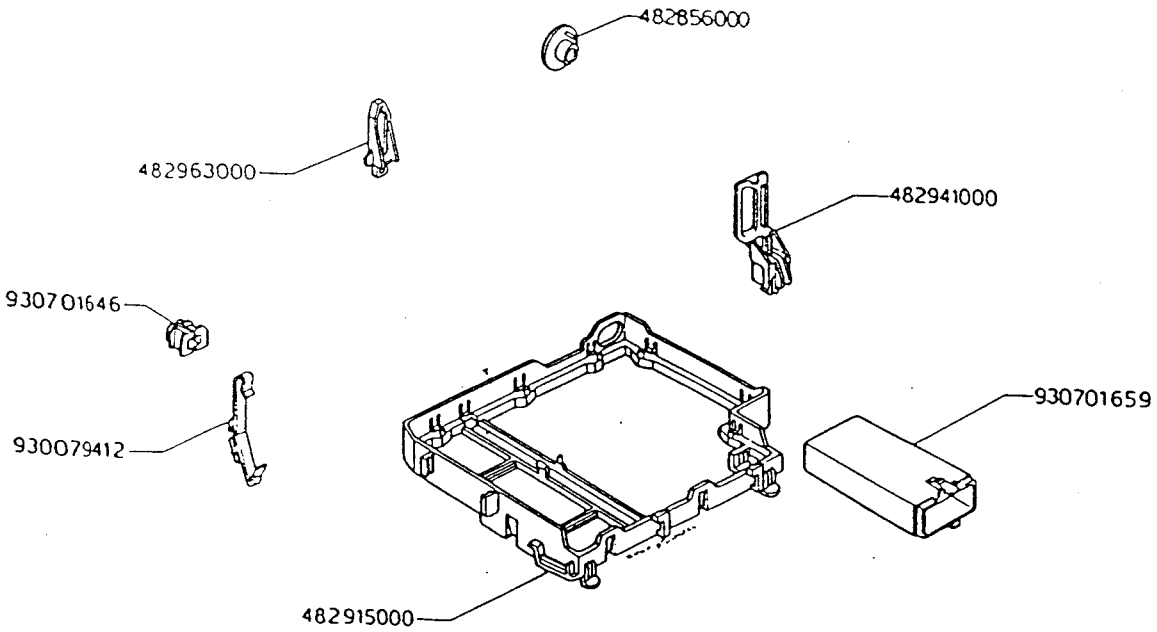
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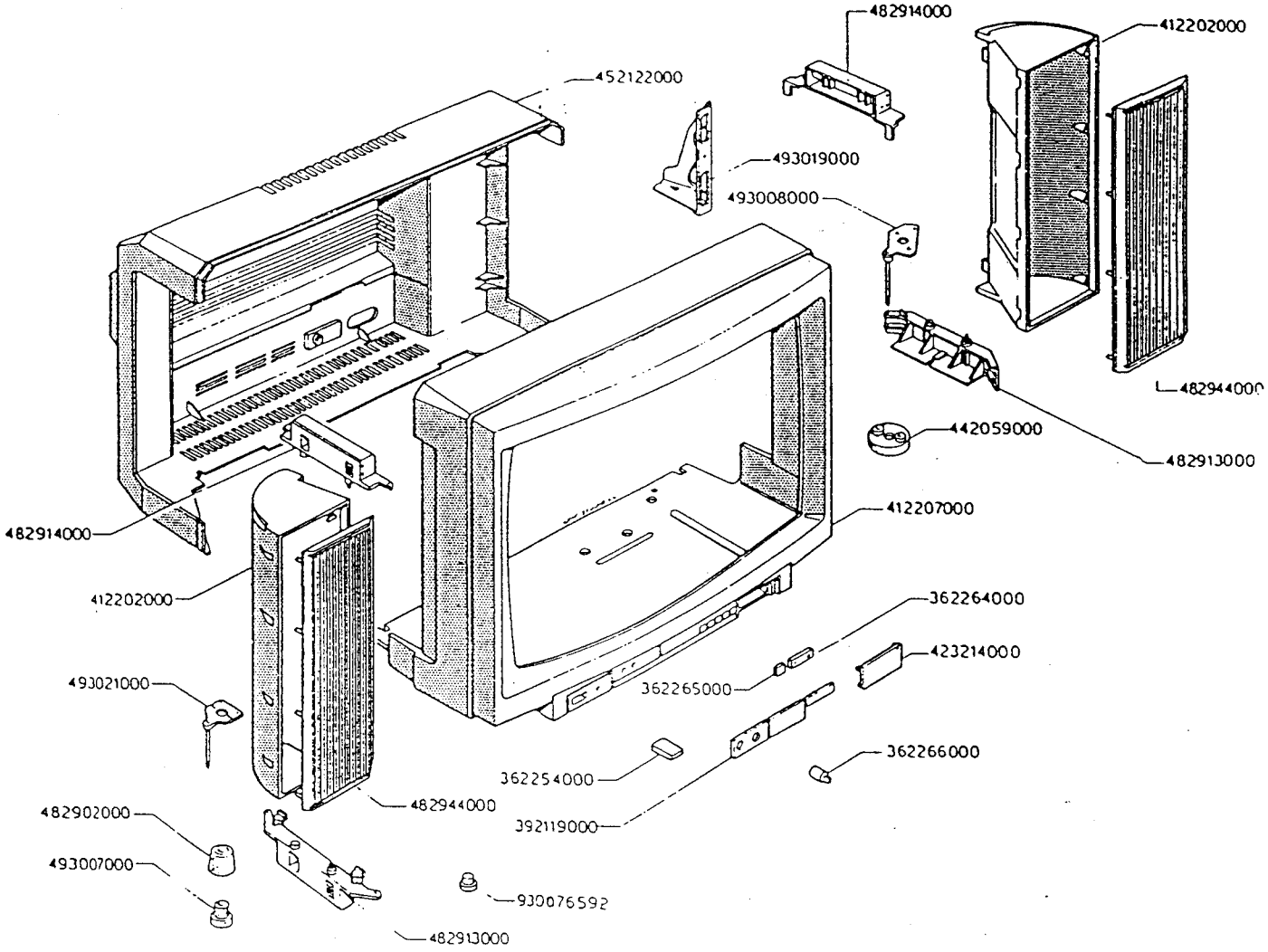
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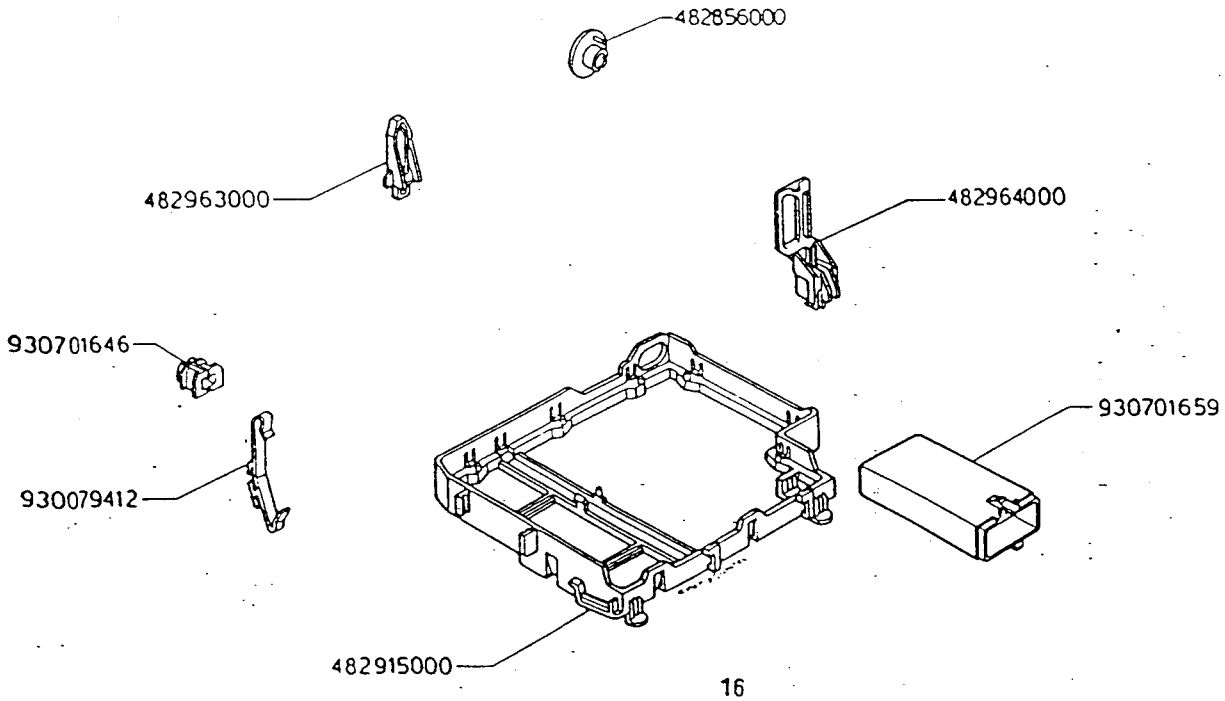
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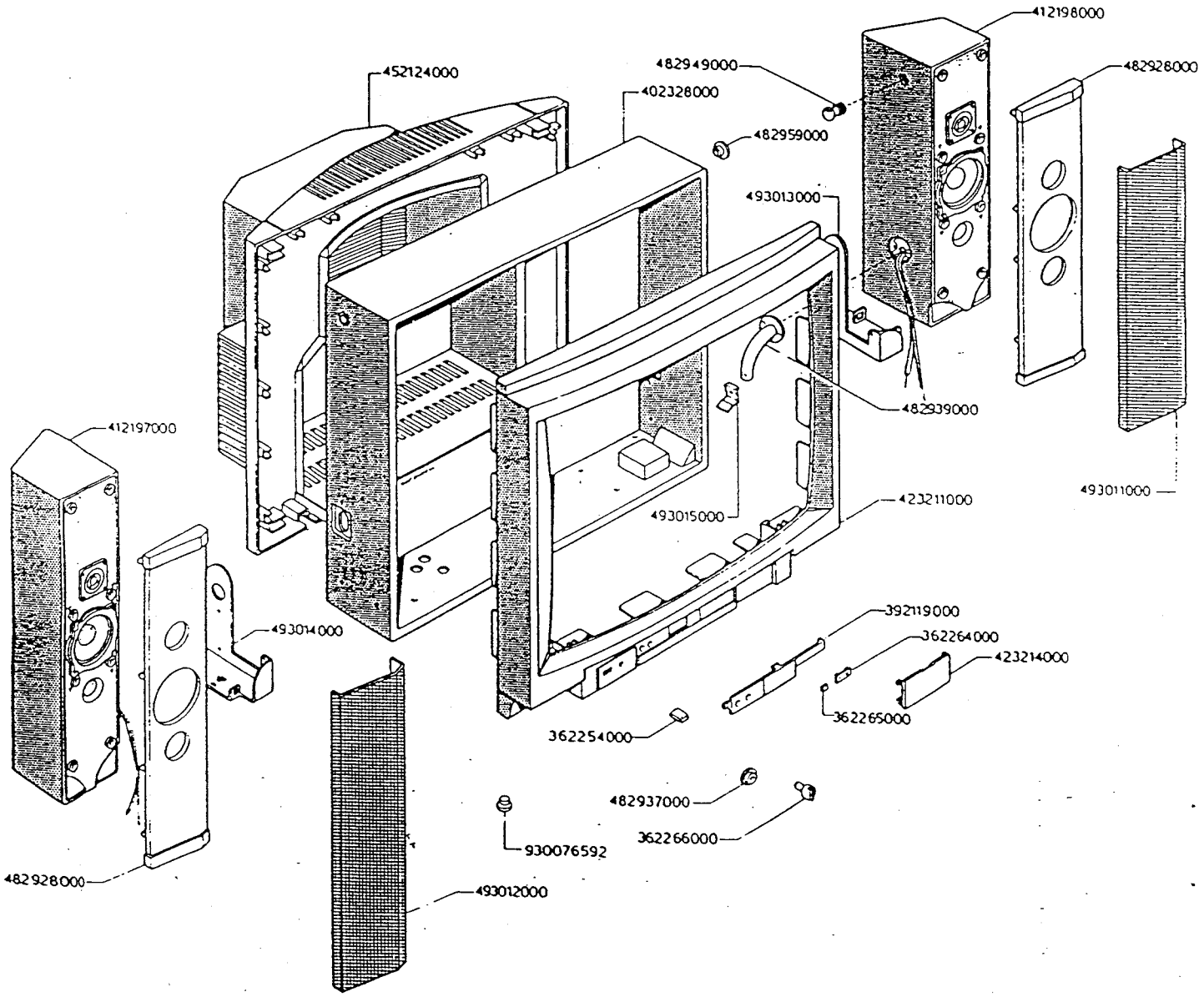
28 SS 487E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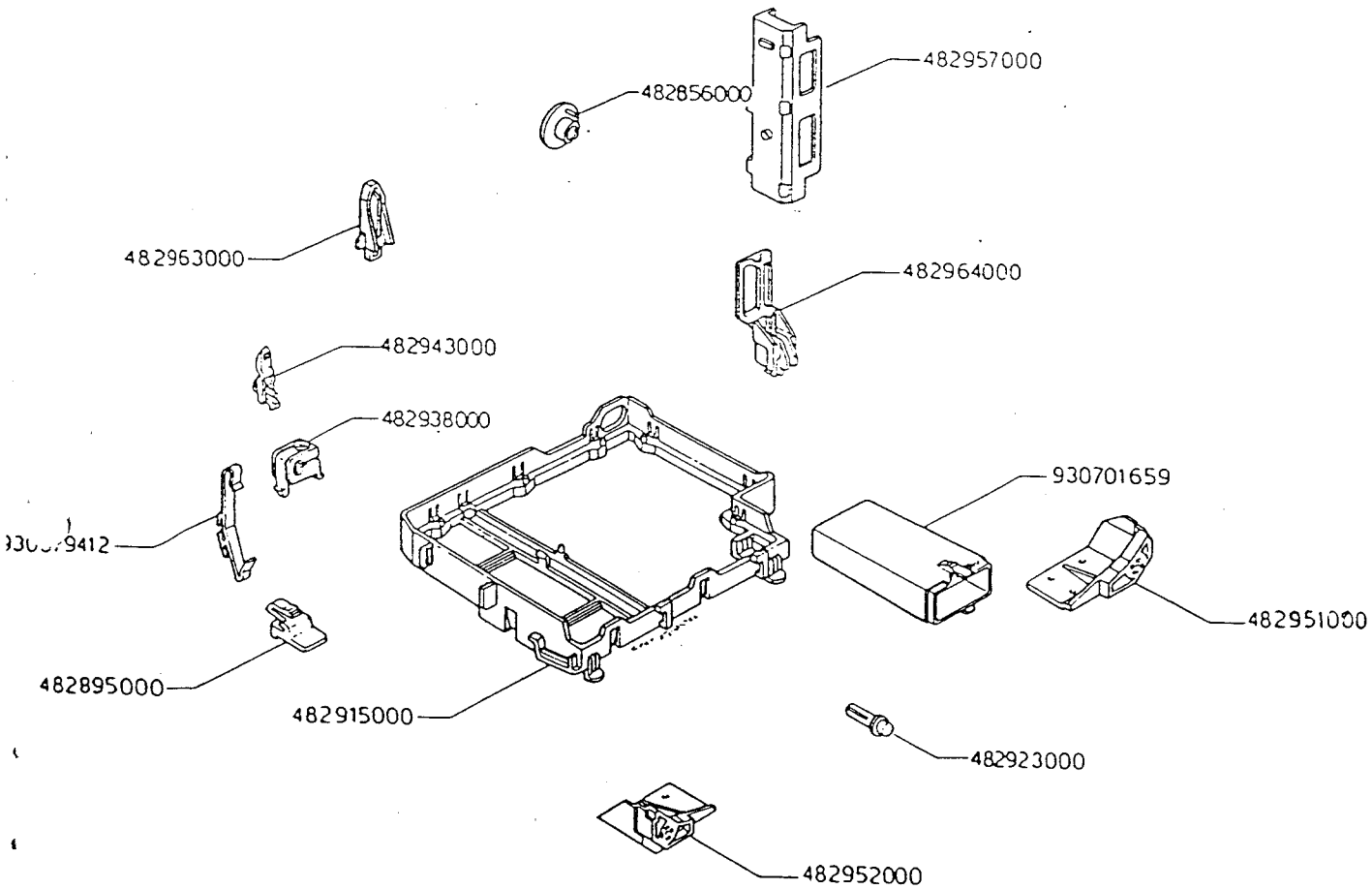
28 SS 487E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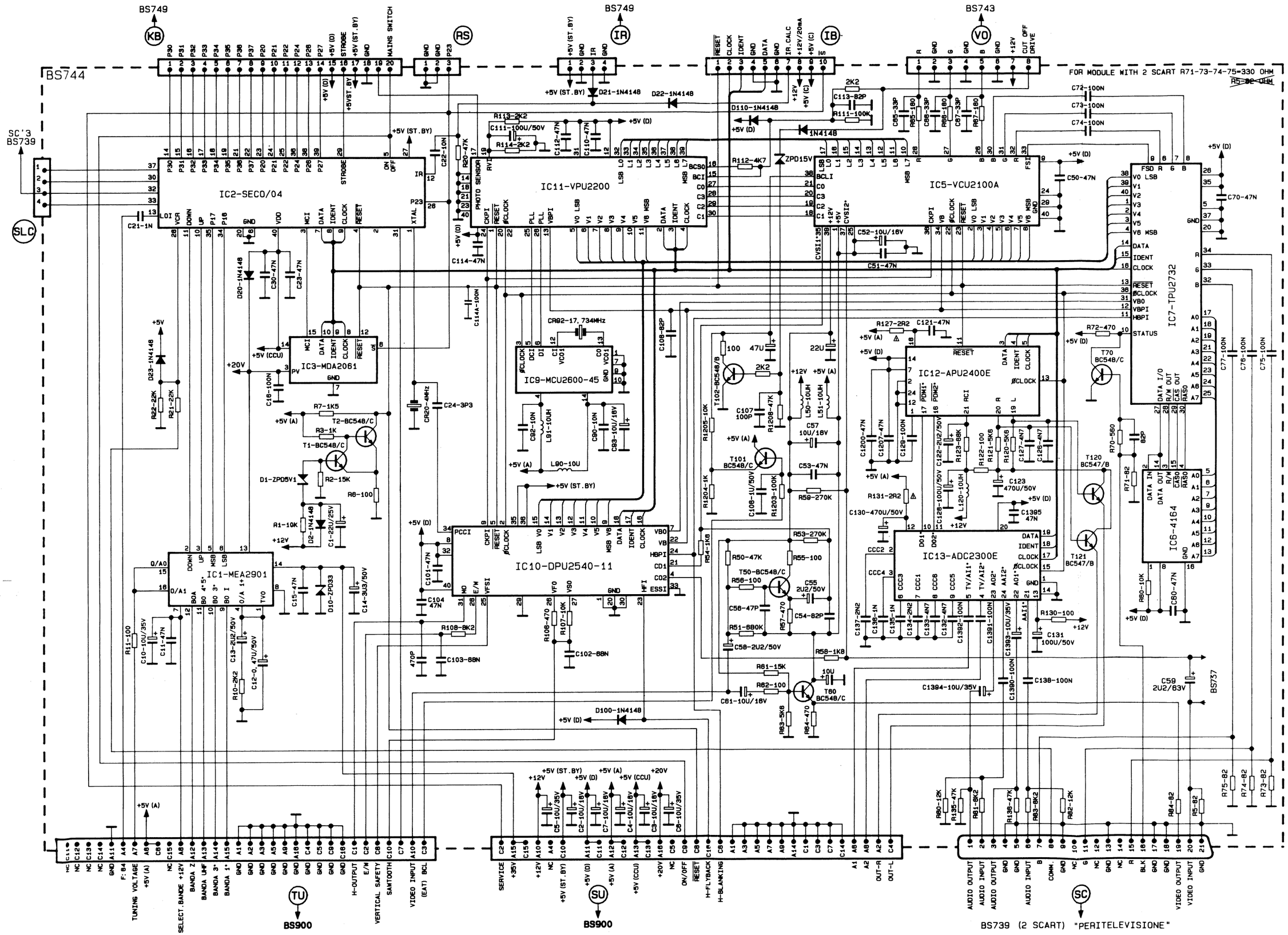
MODULE DIGITAL - DIGITAL PLATTE - MODULE DIGITALE - BASETTA DIGITALE



BS 900.2 CHASSIS
CHASSIS
CHÂSSIS
TELAIO

60.2820.200
BS900.2

MEASUREMENTS PERFORMED USING COLOUR BARS WITH 100% MODULATION
MESSUNGEN SIGNALTYP 100% MODULIERTES FARBBALKEN
LES MESURES SONT EFECTUEES AVEC SIGNAL: MIRE EN COULEUR MODULEE AU 100%
RILIEVI ESEGUITI CON SEGNALE: BARRE COLORE MODULATE AL 100%

MEASUREMENTS PERFORMED WITH
ERGEBNISSE AUS
MESURES EFECTUEES AVEC
RILIEVI ESEGUITI CON

MAX

- BLACK BAR OFF
- SCHWARZER BALKEN AUS
- BARRE NOIRE ETEINTE
- BARRA NERA SPENTA

- COLOR MATRIX
- FARBE MATRIX
- MATRICE COULEUR
- MATRICE COLORE

- VOLUME MAX
- LAUTSTARKE MAX
- VOLUME MAX
- VOLUME MAX

MOD: 100%-1KHZ

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Moreover, they decline all responsibility for eventual errors, whether due to misprints or incorrect transcription, and reserve the right to make any necessary or useful changes without jeopardizing the essential characteristics.
All resistors without markings are 1/4 W - 5%. All measurements refer to ground with mains supply 220V (240V UK)-correct picture and a voltmeter of 20.000 Ohm/V.

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Alle Widerstände ohne Bezeichnung sind 1/4 W - 5%. Alle Messungen beziehen sich auf Masse, mit einer Netzspannung von 220 V (240 V UK) und normalem Fernsehsignal gemessen mit einem Voltmeter von 20.000 Ohm/V.

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Toutes les résistances sans d'indication sont de 1/4 W - 5%. Toutes les mesures sont respect a la masse, avec tension secteur 220 V (240 V UK). Image corecte et avec un voltmètre de 20.000 Ohm/V.

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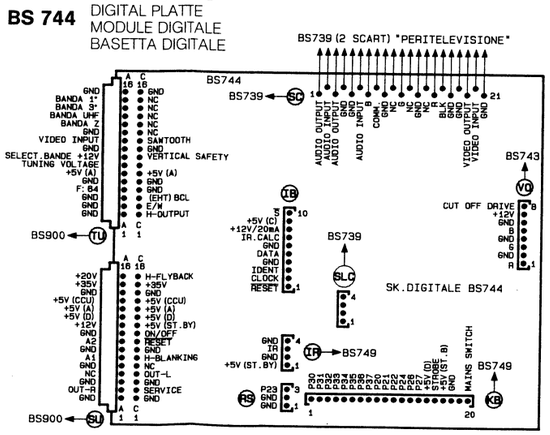
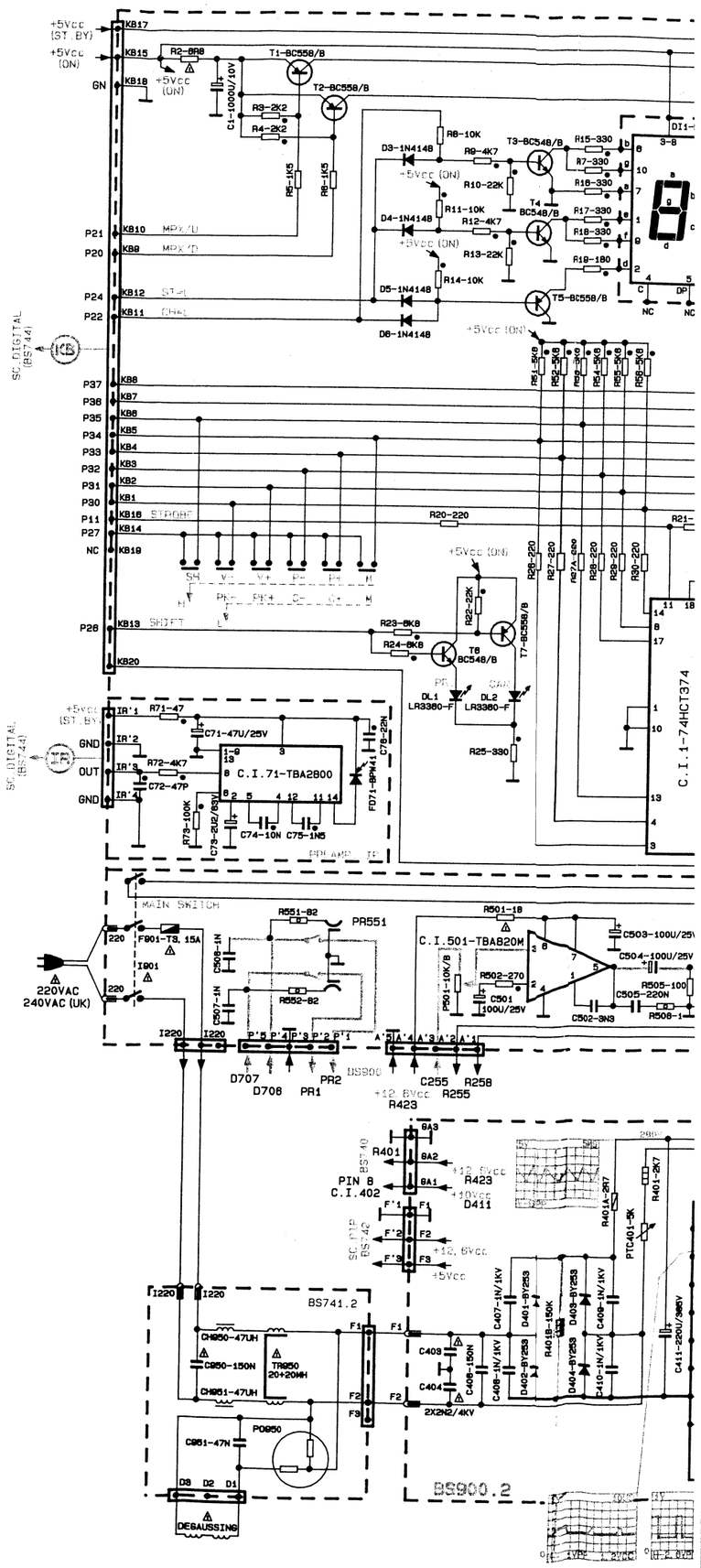
Tutte le resistenze prive d'indicazione s'intendono da 1/4 W - 5%. Tutte le misure s'intendono rispetto a massa con alimentazione rete 220 V (240 V UK). Immagine corretta e con un voltmetro da 20.000 Ohm/V.

BS 744 MODULE DIGITAL
DIGITAL PLATTE
MODULE DIGITALE
BASETTA DIGITALE





2 SCART (PERITELEVISIONE)

BS739

BS749

DI1-MAN8860

DI2-MAN8810

C.I.801-SAA1250-1

BS746.1

BS745.2

BS749.2

BS900.2

C.I.1-74HCT374 (LATCH)

C.I.2-74HC04

C.I.3-74HC10

C.I.401-TDA4601

C.I.402 78L05ACP

C.I.403-MC1458CP1

C.I.201-U2828B

C.I.501-TBA820M

C.I.601 TDAB172

C.I.701 TDA2030/A

C.I.702 TDA2030/A

TUNER

TR402 SM (TVC10W)

TR402 SM (TVC20W)

TR301-EHT

BS740

BS742

BS744

BS900

TVC20M

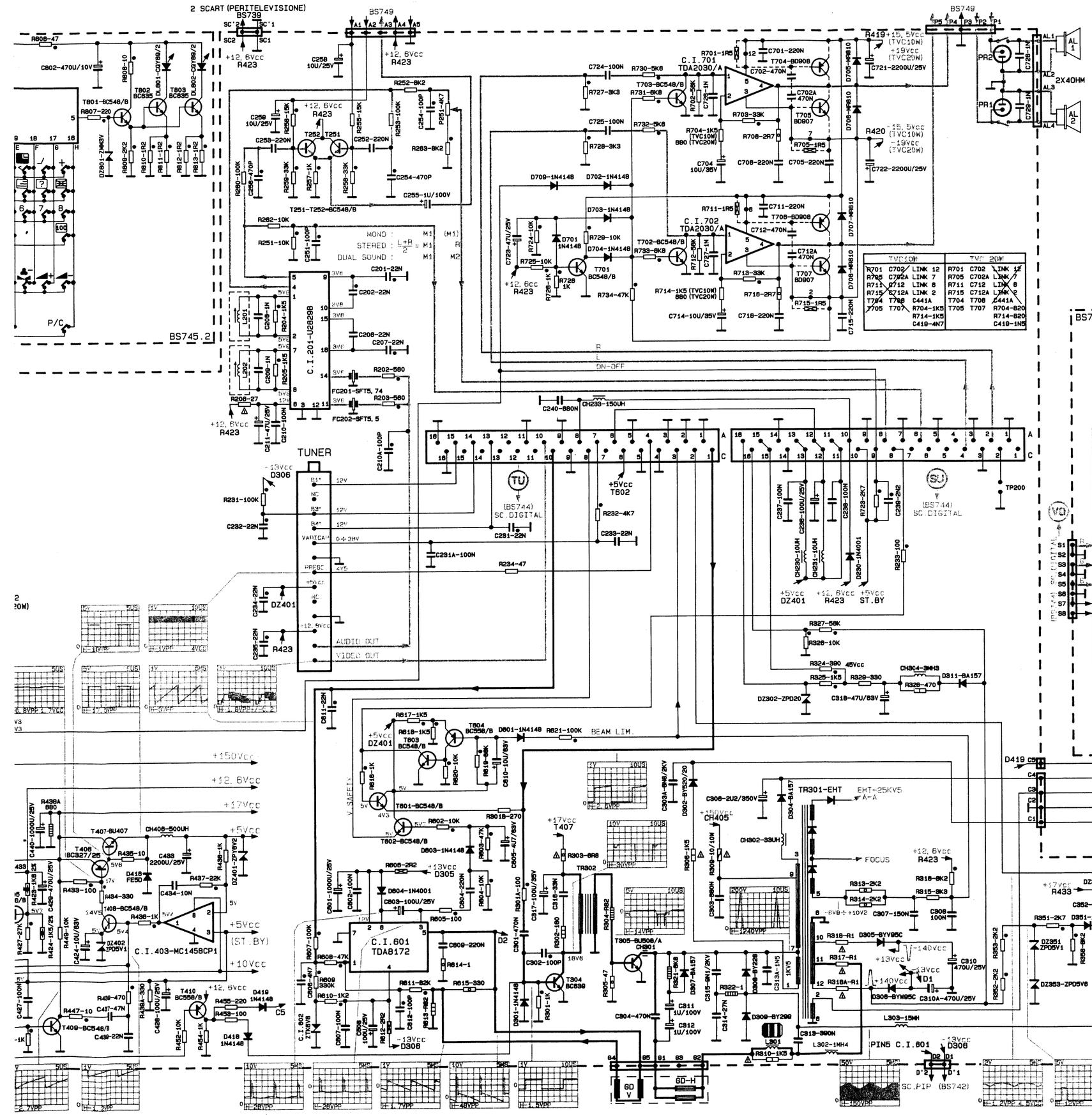
R701	C702	LINK 12
R705	C702A	LINK 7
R711	C712	LINK 6
R715	C712A	LINK 2
T704	T708	D411A
T705	T707	R704-1K5
		R714-1K5
		C419-4N7

Colour TV receiver
Farbfernsehgerät
Téléviseur couleur
Televisore a colori

30 PR/100

BS 900.2 - 110° «DIGITAL»

BS 688 - 689 - 690 - 739 - 741 - 742 - 744 - 745 - 746



All components bearing the symbol ⚠ are essential for safety and may only be replaced with original spare parts. Do not change the electrical or mechanical characteristics after repair.

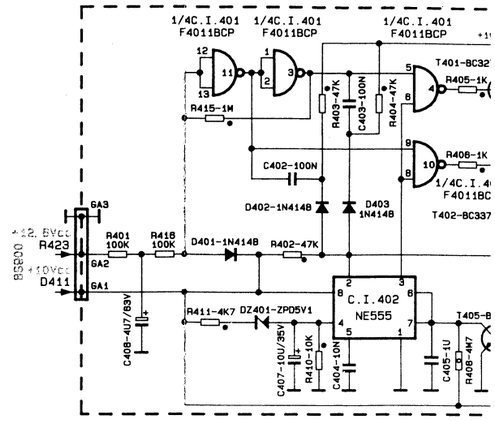
⚠ Diese Bauteile sind wesentlich für die Sicherheit und können nur durch Originalteile ersetzt werden; nach einer Reparatur dürfen die elektrischen sowie mechanischen Merkmale nicht verändert werden.

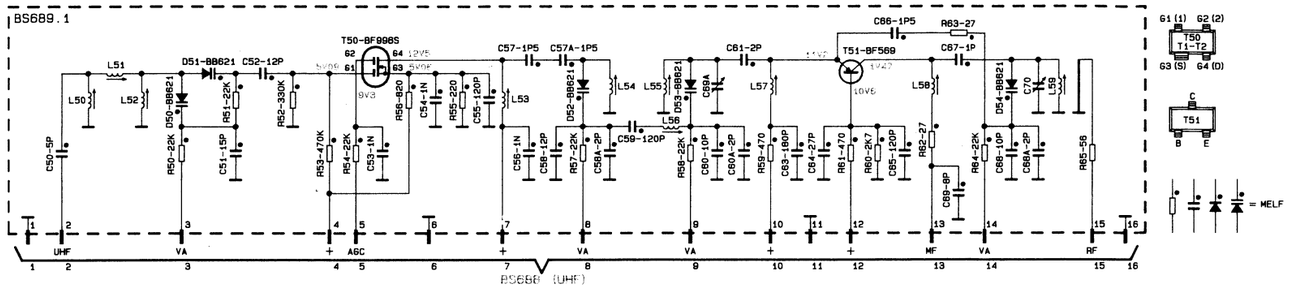
⚠ Ces composants sont essentiel aux fin de la sécurité et peuvent être changé seulement avec composants originèls. Après le dépannage de l'appareil, les caracteristiques electriques et mecaniques ne doivent pas être altèrèe.

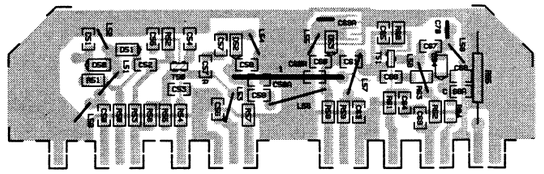
⚠ Questi componenti sono essenziali ai fini della sicurezza e possono essere sostituiti solo con pezzi originali. Dopo una riparazione non devono essere alterate le caratteristiche elettriche e meccaniche.

MODULAR TUNER QPT
TUNER-GRUNPLATTE QPT
TUNER MULTIPLE QPT
TUNER MODULARE QPT

MODULE FOR MOTOR POWER SUPPLY FOR BOX ORIENTA
SPEISE PLATE FÜR BOX MOTOR ORIENTIERUNG
PLATINE ALIMENTATION MOTEURS ORIENTATION BOX
BASETTA ALIMENTAZIONE MOTORI ORIENTAMENTO BOX

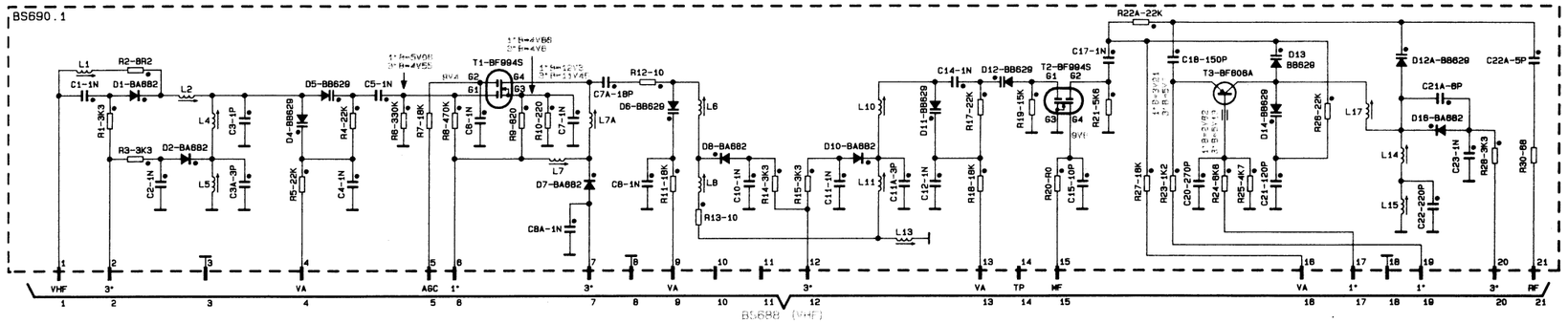


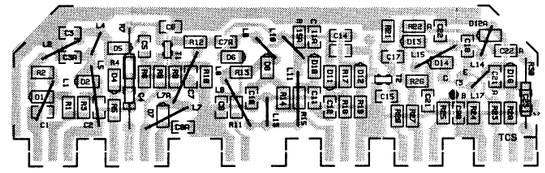




BS 689

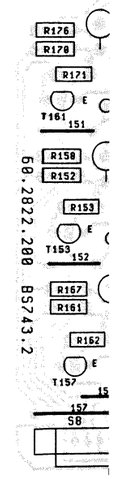
UHF TUNER-STRIP MODULE
TUNERPLATTE UHF-STRIP
MODULE TUNER-STRIP UHF
BASETTA TUNER-STRIP UHF



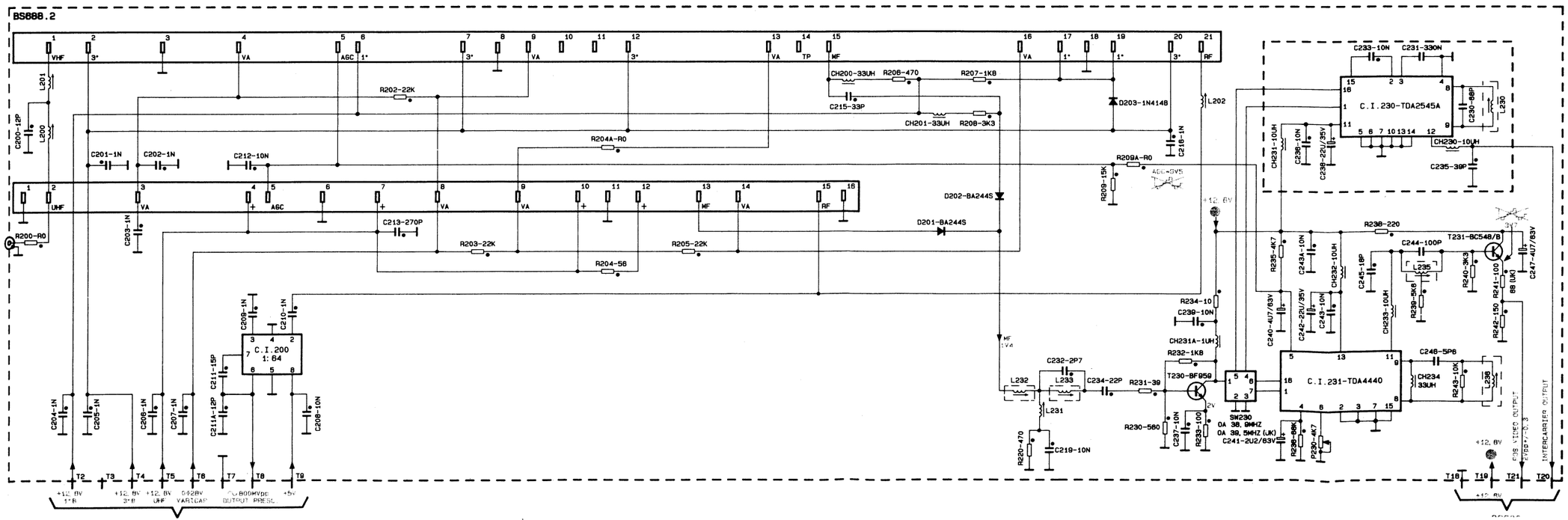


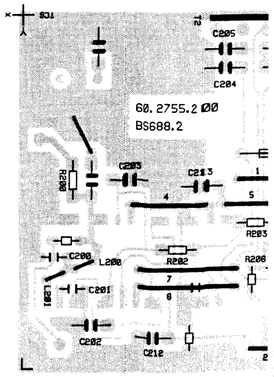
BS 690

WHF/CATV TUNER-STRIP MODULE
TURNERPLATTE VHF/CATV-STRIP
MODULE TUNER-STRIP VHF/CATV
BASETTA TUNER-STRIP VHF/CATV



BS 743

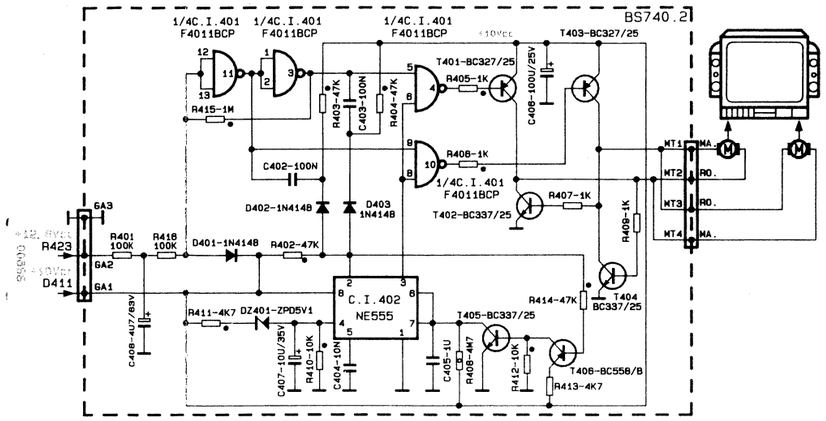




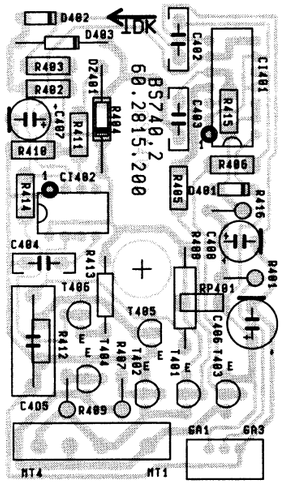
BS 688

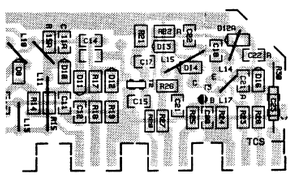
OPT TUNER-BASE MOD
TUNER-GRUNDPLATTE
MODULE TUNER BASE
BASETTA TUNER-BASE

MODULE FOR MOTOR POWER SUPPLY FOR BOX ORIENTATION
SPEISE PLATE FÜR BOX MOTOR ORIENTIERUNG
PLATINE ALIMENTATION MOTEURS ORIENTATION BOX
BASETTA ALIMENTAZIONE MOTORI ORIENTAMENTO BOX

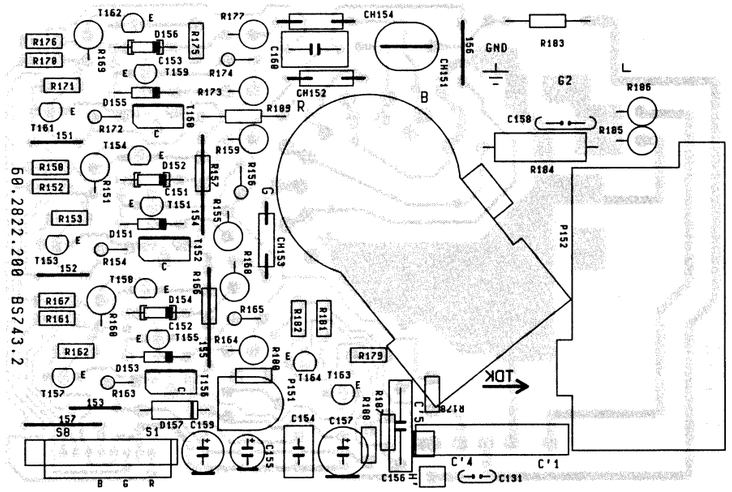


BS 740



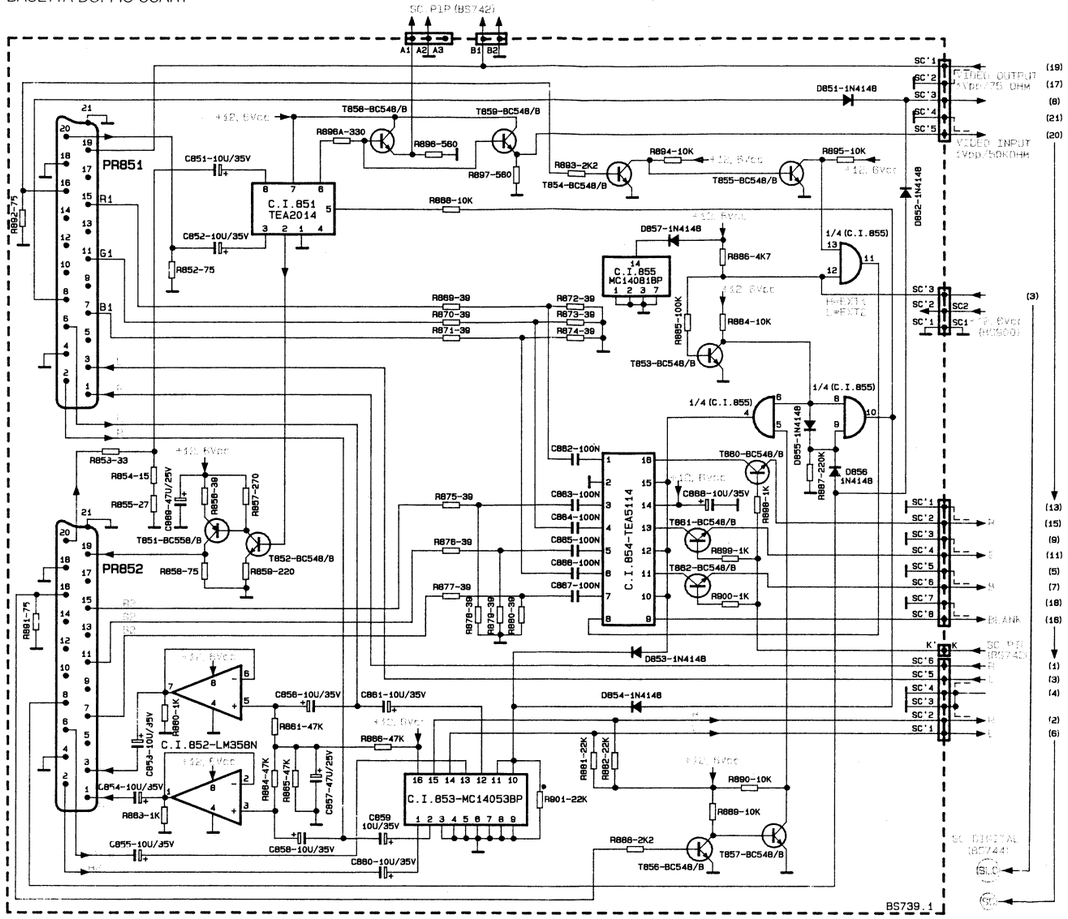


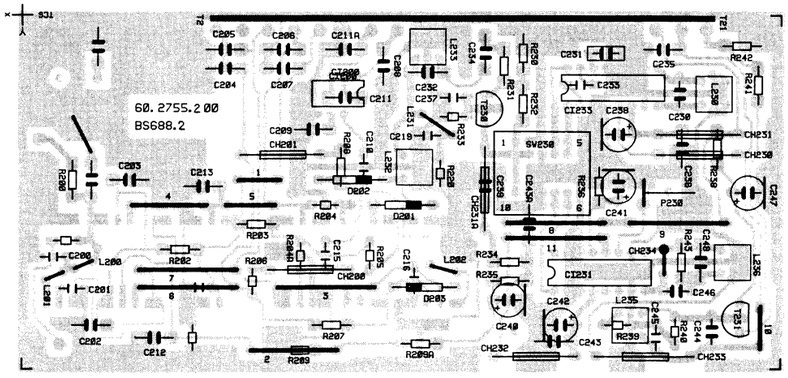
RIP MODULE
CATV-STRIP
P VHF/CATV
P VHF/CATV



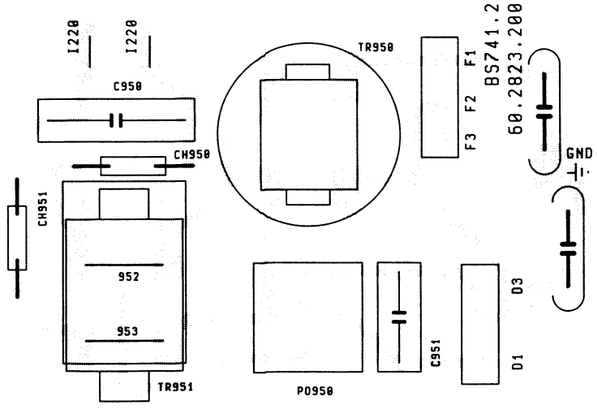
BS 743 PICTURE TUBE PRINTBOARD & RGB/OUTPUTS
BILDRÖHRENSOCKEL UND RGB ENDSTUFEN
MODULE KINESCOPE ET RGB FINAL
BASETTA CINESCOPIO & FINALI RGB

MODULE WITH 2 SCART
MODUL MIT 2 SCART (PERITELEVISIONE)
MODULE AVEC 2 SCART
BASETTA DOPPIO SCART

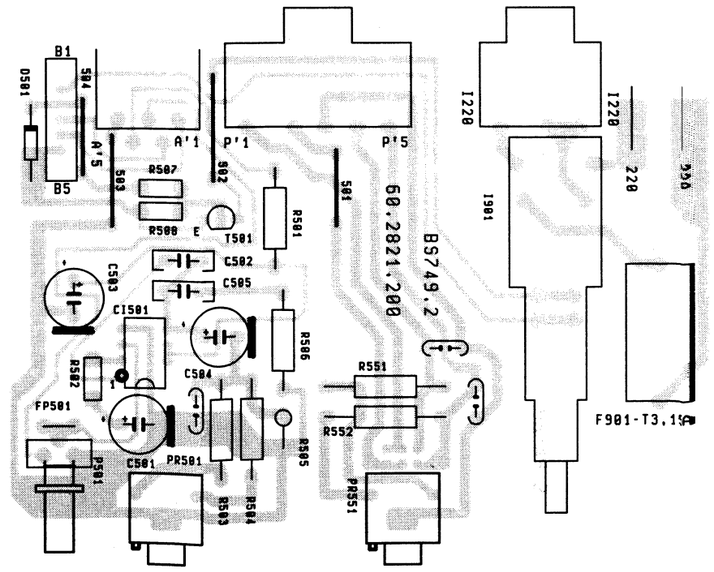




BS 688 QPT TUNER-BASE MODULE
TUNER-GRUNDPLATTE QPT
MODULE TUNER BASE QPT
BASETTA TUNER-BASE QPT

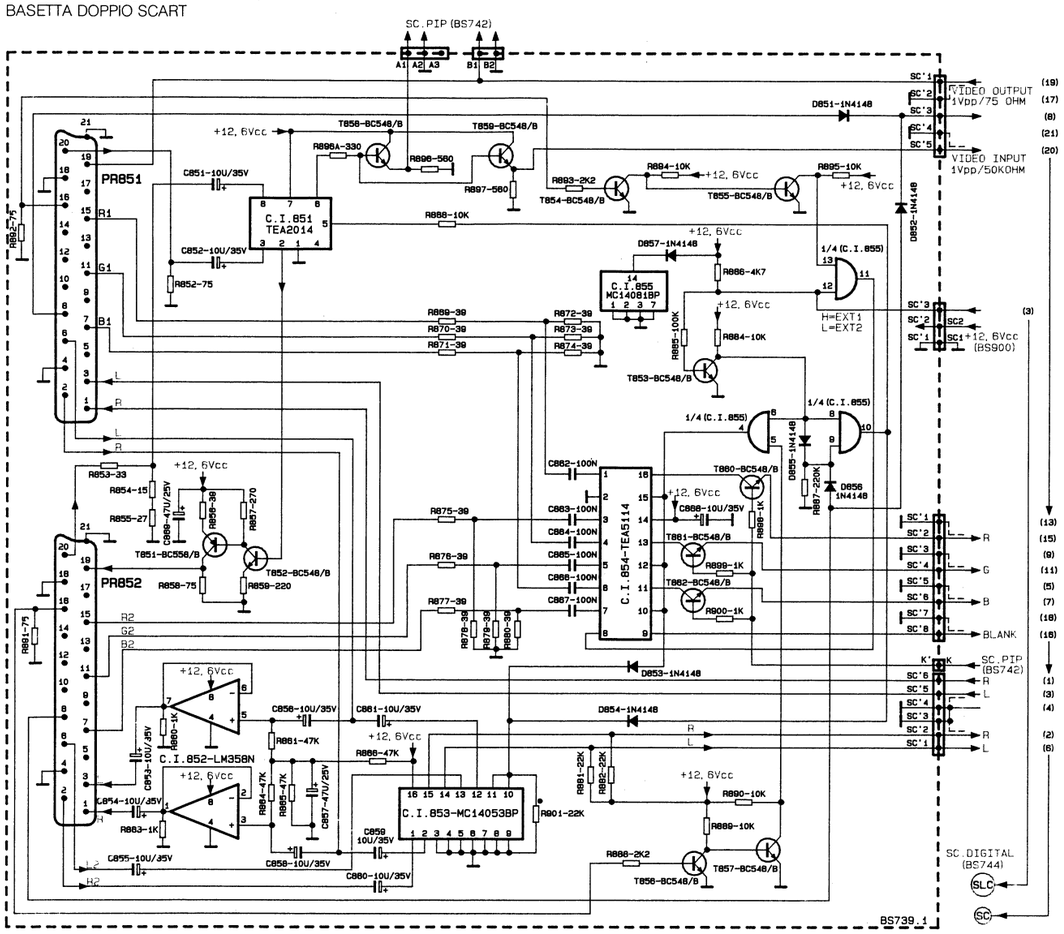


BS 741 MAINS FILTER PRINTBOARD
METZ - FILTERPLATTE
MODULE FILTRE RÉSEAU
BASETTA FILTRO RETE

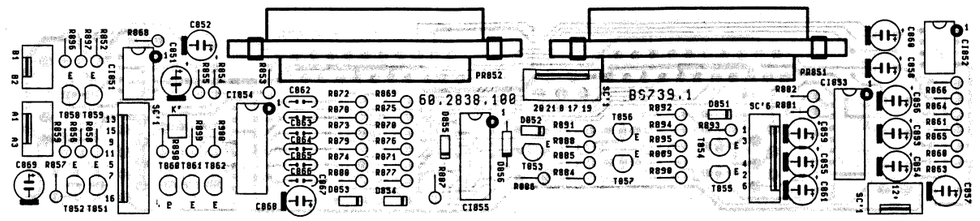


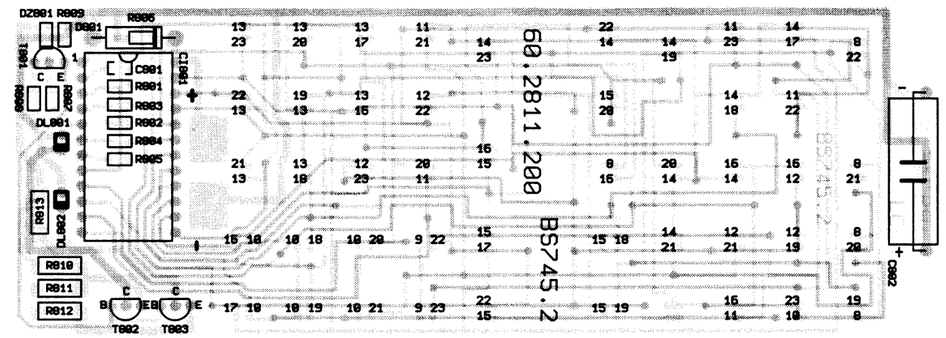
BS 749 SWITCH HEADPHONES SOCKET MODULE
SCHALTER UND STECKBUCHSE PRINT PLATTE
MODULE INTERRUPTEUR + PRISES
BASETTA INTERRUTTORE + PRISES

MODULE WITH 2 SCART
MODUL MIT 2 SCART (PERITELEVISIONE)
MODULE AVEC 2 SCART
BASETTA DOPPIO SCART

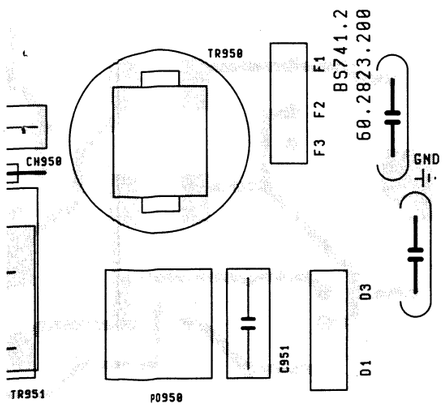


BS 739

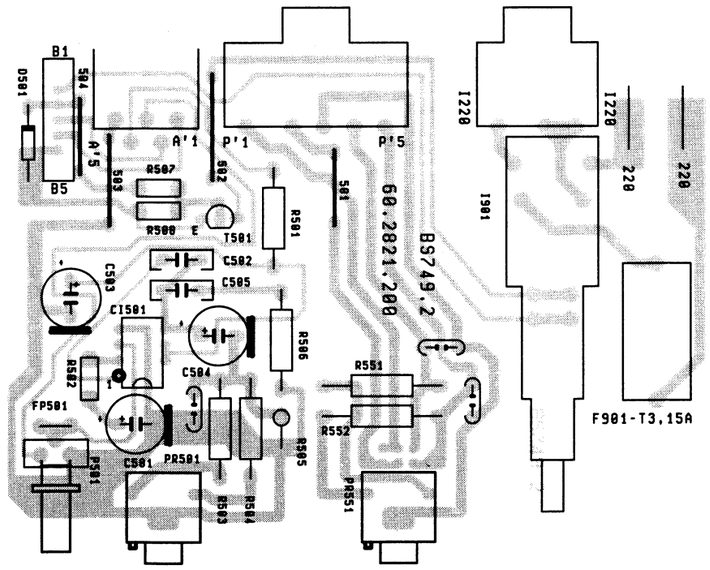




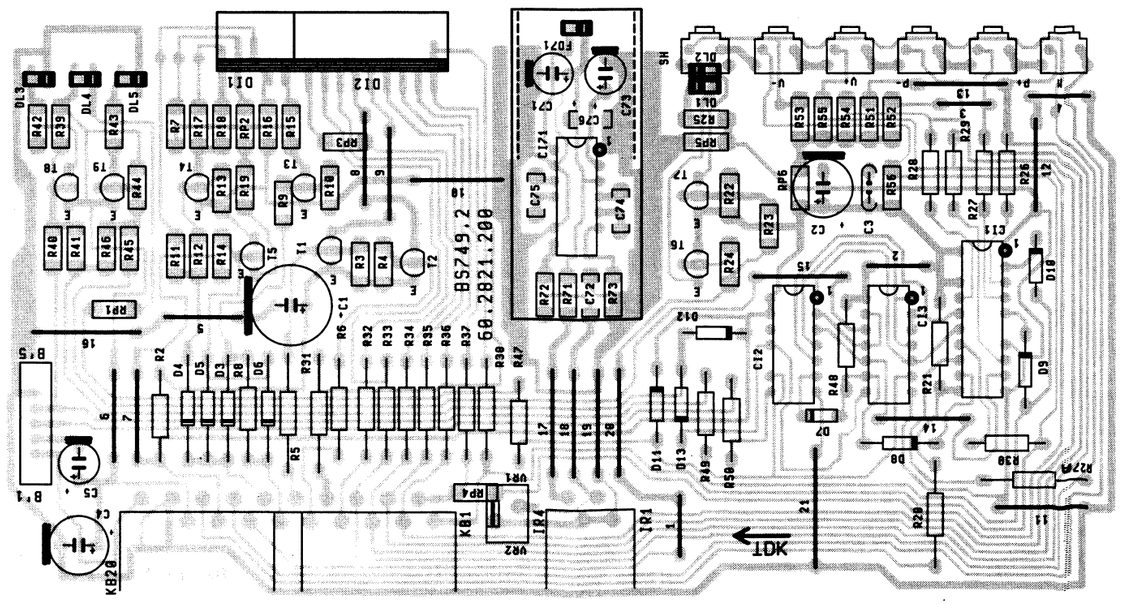
REMOTE CONTROL TRANSMITTER
FERNBEDIENUNG
BS 745 TRANSMETTEUR TELECOMANDE
TRASMETTITORE TELECOMANDO



ILTER PRINTBOARD
ILTERPLATTE
: FILTRE RÉSEAU
A FILTRO RETE



BS 749 SWITCH HEADPHONES SOCKET MODULE
SCHALTER UND STECKBUCHSE PRINT PLATTE
MODULE INTERRUPTEUR + PRISES
BASETTA INTERRUTTORE + PRISES



BS 749 CONTROL & DISPLAY PRINTBOARD
BEDIENUNGSELEMENTE U. LEUCHTANZEIGEPLATTE
MODULE CONTROLE ET PILOTAGE DISPLAY
BASETTA COMANDI E DISPLAY